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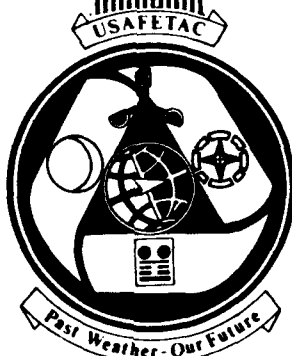
SURFACE OBSERVATION CLIMATIC SUMMARIES

FOR

KUNSAN AB, KOREA

Prepared by

OL-A, USAFETAC
ASHEVILLE, NORTH CAROLINA
28801-2723



NOVEMBER 1991

92-06496



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REVIEW AND APPROVAL STATEMENT

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REPORT DOCUMENTATION PAGE

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11. SUPPLEMENTARY NOTES: EFFECTIVE JULY 1 1988, THIS PRODUCT REPLACED TWO USAFETAC DOCUMENTS FORMERLY KNOWN AS THE REVISED UNIFORM SUMMARY OF SURFACE OBSERVATIONS (RUSSWO) AND THE LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY (LISOCs). EXISTING RUSSWOS AND LISOCs WILL CONTINUE IN USE, BUT WILL EVENTUALLY BE BY A SOCS.
- 12A. DISTRIBUTION/AVAILABILITY STATEMENT: APPROVED FOR PUBLIC RELEASE, DISTRIBUTION IS UNLIMITED.
13. ABSTRACT: SURFACE OBSERVATION CLIMATIC SUMMARIES (SOCS) PROVIDE STATISTICAL CLIMATIC SUMMARIES OF SURFACE WEATHER OBSERVATIONS TAKEN AND RECORDED AT SPECIFIED USAF, CIVILIAN AND FOREIGN OBSERVING STATIONS. HOURLY OBSERVATIONS ARE SUMMARIZED FROM A 10-YEAR PERIOD OF RECORD (POR). "SUMMARY OF DAY" (SOD) INFORMATION IS SUMMARIZED FROM ALL AVAILABLE DATA IN THE OL-A, USAFETAC CLIMATIC DATABASE.
14. SUBJECT TERMS: CLIMATOLOGY, METEOROLOGICAL DATA, ATMOSPHERIC PHENOMENA, WEATHER, SOCS, KUNSAN AB, SOUTH KOREA, CEILING, CLOUD COVER, SNOW DEPTH, HUMIDITY, PRESSURE, PRECIPITATION, SNOW TEMPERATURE, VISIBILITY, WIND.
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PREFACE

EFFECTIVE 1 JULY 1988, THE SURFACE OBSERVATION CLIMATIC SUMMARIES (SOCS) REPLACED TWO OTHER USAFETAC PRODUCTS OF LONG STANDING: THE RUSSWO (REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS) AND LISOCS (LIMITED SURFACE OBSERVATION CLIMATIC SUMMARY). RUSSWOS AND LISOCS NOW IN EXISTENCE WILL CONTINUE TO BE USED UNTIL THEY ARE EVENTUALLY REPLACED BY SOCS.

THIS PRODUCT HAS BEEN ISSUED IN OTHER FORMS UNDER SEVERAL OTHER NAMES. IT WAS INTRODUCED IN THE EARLY 1940'S AS THE "SFCSUM," OR "SURFACE SUMMARY." THE ORIGINAL "USSWO," OR "UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS," DEBUTED IN 1946. THE USSWO GRADUALLY EVOLVED INTO THE "RUSSWO" AND THE "LISOCS." IT FINALLY BECAME THE NEW "SURFACE OBSERVATION CLIMATIC SUMMARIES" OR "SOCS" IN JULY 1988.

THE SOCS (LIKE ITS PREDECESSORS) IS PREPARED BY USAFETAC'S OPERATING LOCATION A AT ASHEVILLE, NC 28801-2723. HERE, CLIMATOLOGISTS USE STATE-OF-THE-ART COMPUTER TECHNOLOGY TO SUMMARIZE WEATHER OBSERVATIONS COLLECTED FROM SELECTED MILITARY, CIVILIAN, AND FOREIGN REPORTING STATIONS. SUMMARIES ARE PREPARED FROM DATA THAT HAS BEEN COLLECTED, QUALITY-CONTROLLED, AND STORED IN OL-A'S WORLDWIDE SURFACE WEATHER OBSERVATION DATABASE.

ALTHOUGH PREVIOUS VERSIONS OF THIS PRODUCT ONLY OFFERED SIX PARTS, SOCS PROVIDES EIGHT (A-H). THE ADDITIONS ARE THE CROSSWIND AND HEATING-COOLING DEGREE DAY SUMMARIES. PRECEDING EACH PART IS A BRIEF DISCUSSION OF THAT PARTICULAR PART, A DESCRIPTION OF THE DATA, AND AN EXPLANATION OF HOW THE DATA IS PRESENTED.

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*** NOTE: THE AWS CLIMATIC BRIEF IS ATTACHED AT THE END OF THE SOCS ***

INTRODUCTION

STATION PERIOD OF RECORD.

HOURLY DATA: FEB 81 - JAN 91 (METAR).

SUMMARY OF DAY DATA: AUG 51 - JAN 91 (FULL TIME).

SUMMARY OF DAY DATA: APR 51 - JUL 51 (PART TIME).

HOURS SUMMARIZED: 0000 LST THROUGH 2300 LST.

DATA SOURCES. THESE SUMMARIES ARE COMPILED FROM "HOURLY OBSERVATIONS" AND/OR SUMMARY OF DAY DATA," DEPENDING ON THE PHENOMENA OR OCCURRENCE BEING SUMMARIZED. THE TWO SOURCES ARE DEFINED IN "TERMS EXPLAINED."

TERMS EXPLAINED:

BIVARIATE DISTRIBUTION: A BIVARIATE DISTRIBUTION GIVES THE JOINT DISTRIBUTIONS OF TWO RELATED VARIABLES. AN EXAMPLE IS THE BIVARIATE DISTRIBUTION OF CEILING AND VISIBILITIES IN PART D. EACH ROW AND EACH COLUMN OF A BIVARIATE DISTRIBUTION IS A FREQUENCY DISTRIBUTION. JOINT FREQUENCIES ARE FOUND AT THE ROW-COLUMN INTERSECTIONS.

HOURLY OBSERVATIONS: ALL RECORD OR RECORD-SPECIAL OBSERVATIONS ON AWS FORMS 10/10A (OR EQUIVALENT) AT SCHEDULED HOURLY INTERVALS.

SUMMARY OF DAY (SOD) DATA: DATA COMPILED FROM ALL AVAILABLE OBSERVATIONAL SOURCES, INCLUDING HOURLY OBSERVATIONS, SPECIAL OBSERVATIONS, REMARKS, AND ACTUAL "SUMMARY OF DAY" DATA RECORDED IN COLUMNS 44-73 OF AWS FORMS 10/10A (OR EQUIVALENT) FOR ANY GIVEN DAY. NOTE: EXTREMES OCCURRING DURING NON-OPERATIONAL HOURS AND/OR DAYS ARE NOT REFLECTED IN THESE SUMMARIES.

MEAN: THE SUM OF ALL THE VALUES DIVIDED BY THE NUMBER OF VALUES.

MEASURABLE AMOUNT: ANY PRECIPITATION OR SNOWFALL AMOUNT GREATER THAN A TRACE.

MEDIAN: THE MIDDLE VALUE WHEN THE VALUES ARE IN ASCENDING ORDER. IF THE NUMBER OF VALUES IS EVEN, THE MEDIAN IS HALFWAY BETWEEN THE TWO MIDDLE VALUES.

PERCENT OCCURRENCE FREQUENCY (POF): IN STATISTICS, FREQUENCY IS THE NUMBER OF TIMES A GIVEN COUNT OR EVENT OCCURS. IN THE SOCS, THIS IS EXPRESSED AS THE PERCENT OCCURRENCE FREQUENCY (POF), WHERE THE FREQUENCY (NUMBER OF OCCURRENCES) IS GIVEN AS A PERCENT OF ALL POSSIBLE OCCURRENCES IN THE SAMPLE (PERIOD SUMMARIZED). FOR EXAMPLE, IF SNOW FELL ON 5 OUT OF 100 DAYS WE COULD EXPRESS THE "PERCENT OCCURRENCE FREQUENCY" OF SNOW AS 5 PERCENT OVER THE 100-DAY PERIOD. MAY BE USED INTERCHANGEABLY WITH "PERCENT FREQUENCY OF OCCURRENCE."

PERIOD OF RECORD: THE SIZE OF THE OBSERVATIONAL DATA SAMPLE, IN YEARS.

PRECIPITATION: A TERM THAT INCLUDES BOTH LIQUID PRECIPITATION AND WATER EQUIVALENT.

STANDARD DEVIATION: A MEASURE OF DISPERSION ON THE VARIABILITY OF THE QUANTITY CONCERNED ABOUT ITS ARITHMETIC MEAN. THE LARGER THE STANDARD DEVIATION, THE GREATER THE VARIABILITY.

TIME CONVENTIONS: ALL TIMES IN THE SOCS ARE EXPRESSED IN LOCAL STANDARD TIME (LST). USERS SHOULD MAKE ADJUSTMENTS FOR DAYLIGHT SAVING TIMES IN THEIR AREAS. IN SUMMARIES THAT SHOW DIURNAL VARIATIONS, THE DATA IS SUMMARIZED USING THE FOLLOWING STANDARD 3-HOUR PERIODS (ALL LST):

0000-0200	1200-1400
0300-0500	1500-1700
0600-0800	1800-2000
0900-1100	2100-2300

NOTE 1. DURING PART TIME PERIODS, THE FIRST AND LAST 3-HOUR PERIODS MAY HAVE SIGNIFICANT SHORTFALLS IN OBSERVATION COUNTS.

ABBREVIATIONS USED:

AMT	AMOUNT	LT	LESS THAN
ANN	ANNUAL	M	METER
BARO	BAROMETER	MB	MILLIBAR
C	CENTIGRADE (CELSIUS)	MPS	METERS PER SECOND
DEG	DEGREE	MSL	MEAN SEA LEVEL
DB	DRY BULB TEMPERATURE	MEAS	MEASURABLE
DP	DEW POINT TEMPERATURE	NO.	NUMBER
EQ	EQUAL	OBS	OBSERVATION
F	FAHRENHEIT	OBST	OBSTRUCTION
FRZG	FREEZING	POF	PERCENT OCCURRENCE FREQUENCY
FT	FEET	PRECIP	PRECIPITATION
GE	GREATER THAN OR EQUAL TO	SD	STANDARD DEVIATION
GMT	GREENWICH MEAN TIME	SOD	SUMMARY OF DAY
GT	GREATER THAN	TEMP	TEMPERATURE
HG	INCHES OF MERCURY	TSTM	THUNDERSTORM
HT	HEIGHT	VSBY	VISIBILITY
KTS	KNOTS	VSN	VISION
LE	LESS THAN OR EQUAL TO	WB	WET BULB TEMPERATURE
LST	LOCAL STANDARD TIME	WBAN	AWS FORM 10/10A
		UTC	*COORDINATED UNIVERSAL TIME

SUMMARY DESCRIPTION: A BRIEF DESCRIPTION OF THE DATA PRECEDES EACH PART IN THE SOCS.

* UTC REPLACED GMT ON 1 AUGUST 1988

NOTE: OL-A/USAFETAC DERIVES STATION LATITUDE/LONGITUDE COORDINATES AND AIRFIELD ELEVATION DATA FROM THE AWS MASTER STATION CATALOG. THIS INFORMATION IS PRESENTED ON THE AWS CLIMATIC BRIEF FOR EACH STATION. THE STATION DATA MAY DIFFER FROM INFORMATION CONTAINED IN THE SOCS STATION HISTORY (DATA SUPPLIED BY AWS UNITS). THE STATION DATA MAY ALSO VARY FROM DATA PRESENTED IN DOD FLIGHT INFORMATION PUBLICATIONS (FLIP).

STATION NO. ON SUMMARY	STATION NAME	LATITUDE	LONGITUDE	FLD ELEV (FT)	CALL SIGN	WMO NMBR
471410	KUNSAN AB, SOUTH KOREA	N 35 54	E 126 37	29	RKJK	47141

STATION LOCATION AND INSTRUMENTATION HISTORY									
Nmb of Loc	GEOGRAPHICAL LOCATION & NAME	Type of Station	At This Location		LATITUDE	LONGITUDE	Elev Above MSL		OBS PER DAY
			From	To			FLD (FT)	BARO (FT)	
1	Kunsan AB, South Korea	AB	Apr 51	Mar 58	N 35 55	E 126 37	43	33	24
2	Same	AB	Apr 58	Mar 60	N 35 54	Same	Same	N/A	24
3	Same	AB	Apr 60	Mar 61	Same	Same	Same	45	24
4	Same	AB	Apr 61	Sep 63	N 35 55	Same	Same	Same	24
5	Same	AB	Oct 63	Oct 66	N 35 53	E 126 36	Same	28	24
6	Same	AB	Nov 66	Mar 67	N 35 54	E 126 37	Same	Same	24
7	Same	AB	Apr 67	May 77	Same	Same	49	Same	24
8	Same	AB	Jun 77	Jan 88	Same	Same	29	32	24

Nmb of Loc	Date of Change	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIP- MENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Apr 51	Platform in back Base Ops	GMQ-1A	ML-204B	24 ft	
2	Apr 55	Atop weather station	Same	Same	15 ft	
3	Apr 57	Atop Bldg 900	Same	Same	20 ft	
4	Mar 59	20' NE of ROS	GMQ-1A	Same	15 ft	
5	Apr 61	Atop ROS	Same	Same	25 ft	
6	Apr 62	1. Atop ROS	Same	Same	25 ft	
		2. Atop tower	Same		83 ft	
7	Oct 63	500'E rwy 35/17, 750'N approach	GMQ-11	RO-2	13 ft	
8	Apr 67	750'N apch end rwy 35	Same	Same	10 ft	
9	Apr 69	Same	GMQ-20	RO-362	13 ft	
10	Mar 81	1. 750'N apch end rwy 36,500'E	Same	Same	13 ft	
		2. 1400'S apch end rwy 18,500'E	Same		13 ft	
11	Jan 88	1&2: Same	Same	Same	Same	

PPPPPPP	AAAAAA	RRRRRRR	TTTTTTTTT	AAAAAA
PPPPPPP	AAAAAAA	RRRRRRRR	TTTTTTTTT	AAAAAAA
PP PP	AA AA	RR RR	TT	AA AA
PP PP	AA AA	RR RR	TT	AA AA
PPPPPPP	AA AA	RRRRRRR	TT	AA AA
PPPPPPP	AAAAAAAAA	RRRRRRR	TT	AAAAAAAAA
PP	AAAAAAAAA	RR RR	TT	AAAAAAAAA
PP	AA AA	RR RR	TT	AA AA
PP	AA AA	RR RR	TT	AA AA
PP	AA AA	RR RR	TT	AA AA

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PART A

ATMOSPHERIC PHENOMENA SUMMARIES

THIS PART SUMMARIZES SPECIFIED ATMOSPHERIC PHENOMENA IN CATEGORIES AS FOLLOWS:

THUNDERSTORMS: ALL REPORTED OCCURRENCES OF THUNDERSTORMS, TORNADOES, AND WATERSPOUTS.

LIQUID PRECIPITATION: RAIN OR DRIZZLE FALLING TO THE GROUND BUT NOT FREEZING.

FREEZING PRECIPITATION: FREEZING RAIN OR FREEZING DRIZZLE (GLAZE).

FROZEN PRECIPITATION: SNOW, SNOW PELLETS, SLEET, SNOW GRAINS, ICE CRYSTALS, ICE PELLETS. IN JANUARY 1968, SNOW PELLETS BECAME KNOWN AS SMALL HAIL.

HAIL: ALL OCCURRENCES OF HAIL.

ALL PRECIPITATION: INCLUDES ALL OBSERVATIONS REPORTING PRECIPITATION. BECAUSE MORE THAN ONE TYPE OF PRECIPITATION MAY BE INCLUDED IN THE SAME OBSERVATION, THE SUM OF PERCENTAGES IN THE INDIVIDUAL CATEGORIES MAY EXCEED THE PERCENTAGES IN THIS CATEGORY.

FOG: INCLUDES ALL REPORTED FOG, ICE FOG, AND GROUND FOG.

SMOKE AND/OR HAZE: SMOKE, HAZE, OR COMBINATIONS OF THE TWO.

BLOWING SNOW: ALL REPORTS OF BLOWING SNOW, INCLUDING DRIFTING SNOW, WHEN REPORTED.

DUST AND/OR SAND: DUST, SAND, BLOWING DUST, BLOWING SAND, OR COMBINATIONS OF THESE.

BLOWING SPRAY: THE "ALL OBSTRUCTIONS TO VISION" CATEGORY ACCOUNTS FOR BLOWING SPRAY, IF AND AS REPORTED.

ALL OBSTRUCTIONS TO VISION: THIS CATEGORY INCLUDES ALL REPORTS OF OBSTRUCTIONS TO VISION. SINCE THE OCCURRENCE OF MORE THAN ONE OBSTRUCTION TO VISION MAY BE REPORTED IN THE SAME OBSERVATION, THE SUM OF THE PERCENTAGES IN THE INDIVIDUAL CATEGORIES MAY EXCEED THE PERCENTAGES IN THIS CATEGORY.

SPECIFIED PHENOMENA--PERCENT OCCURRENCE FREQUENCY.

THESE TABLES GIVE THE PERCENT OCCURRENCE FREQUENCY (POF) FOR THE ATMOSPHERIC PHENOMENA SHOWN. THE DATA WAS TAKEN FROM HOURLY OBSERVATIONS ONLY, AND IS SUMMARIZED AS FOLLOWS:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

SPECIFIED PHENOMENA--PERCENT OCCURRENCE FREQUENCY (POF).

THIS TABLE IS THE ONLY ONE IN PART A THAT IS PRODUCED FROM SUMMARY OF DAY DATA. DATA IS SUMMARIZED MONTHLY AND ANNUALLY FOR ALL YEARS COMBINED.

THUNDERSTORMS--PERCENT OCCURRENCE FREQUENCY.

THIS TABLE GIVES THE PERCENT OCCURRENCE FREQUENCY OF THUNDERSTORMS REPORTED ON THE HOURLY OBSERVATION. DATA IS SUMMARIZED SAME AS FOR FIRST TABLE IN THIS PART.

SPECIFIED PHENOMENA VS WIND DIRECTION--PERCENT OCCURRENCE FREQUENCY.

THESE TABLES INCLUDE SUMMARY OF MONTH FOR ALL HOURS AND YEARS COMBINED. WIND DIRECTION CATEGORIES ARE AS SPECIFIED BY THE LOCAL WEATHER STATION.

NOTE 1: REPORTING PRACTICES HAVE CHANGED WITH TIME. METAR AND SYNOPTIC REPORTING STATIONS RECORD (ON AWS FORMS 10/10A) AND TRANSMIT LONGLINE ONLY THE HIGHEST ORDER ATMOSPHERIC PHENOMENA THAT AFFECTS VISIBILITY. METAR STATIONS STARTED THIS PROCEDURE IN JANUARY 1968, BUT SYNOPTIC STATIONS ALWAYS DID IT THAT WAY. IN JANUARY 1970, METAR STATIONS STARTED RECORDING ALL ATMOSPHERIC PHENOMENA THAT AFFECTED VISIBILITY, BUT CONTINUED TO TRANSMIT ONLY THE HIGHEST ORDER. FOR EXAMPLE, IF THE RECORDED OBSERVATION INCLUDED RAIN, FOG AND HAZE, ONLY THE RAIN WAS TRANSMITTED. BECAUSE OF THESE PROCEDURES, THE USAFETAC DATABASE WOULD SHOW ONLY RAIN AS AN OBSTRUCTION. THEREFORE, THE OBSTRUCTION TO VISION (AND TO A LESSEER EXTENT, PRECIPITATION) SUMMARIES FOR METAR AND SYNOPTIC STATIONS ARE HIGHLY QUESTIONABLE.

NOTE 2: FOREIGN METAR REPORTING STATIONS FREQUENTLY DO NOT TRANSMIT OBSTRUCTIONS TO VISION WHEN VISIBILITIES EXCEED 1000 METERS.

NOTE 3: A VALUE OF ".0" IN ANY SUMMARY REPRESENTS ONE OR MORE OCCURRENCES THAT, IN AGGREGATE, AMOUNT TO LESS THAN .05 PERCENT.

NOTE 4: DURING PART TIME PERIODS, THESE TABLES MAY NOT ACCURATELY REFLECT NIGHTTIME AND/OR WEEKEND OCCURRENCES OF CERTAIN PHENOMENA.

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN

HOURS (LST)	TSIMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02		3.7		14.2		17.8	15.7	7.1			40.6	930
03-05		4.9		15.6		20.5	18.3	6.7			45.5	930
06-08	.1	5.6		14.1		19.7	22.0	9.5	.4		51.6	930
09-11		5.3	.2	12.2		17.6	16.9	16.2	.3		51.1	930
12-14		5.8		8.8		14.6	6.9	18.2	.1		39.8	930
15-17		7.3		9.0		16.3	3.4	12.0	.2		32.0	930
18-20		6.0		9.2		15.3	6.3	10.2	.4		32.3	930
21-23		4.6		11.0		15.6	12.4	8.8	.2		37.0	930
ALL HOURS	.0	5.4	.0	11.8		17.2	12.7	11.1	.2		41.2	7440

MONTH: FEB

00-02	.1	7.9		10.1		18.0	17.9	7.5	.1		43.6	849
03-05		7.4		10.6		18.0	25.9	6.5	.4		50.8	849
06-08		6.7		11.5		18.3	30.0	8.1	.2		56.7	849
09-11		5.7		8.4		14.1	22.2	15.0	.2		51.5	846
12-14		6.0		5.6		11.6	7.3	17.6	.1		36.6	846
15-17	.2	6.6		7.4		14.1	3.4	13.2			30.7	846
18-20	.1	6.5		7.8		14.3	5.0	9.3	.4		29.0	846
21-23	.4	6.4		6.9		13.2	10.9	8.0	.7	.1	33.0	846
ALL HOURS	.1	6.7		8.5		15.2	15.3	10.7	.3	.0	41.5	6777

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR

HOURS (LST)	TSIMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02		8.6		1.9		10.5	21.5	7.0		.4	39.5	930
03-05		9.4		2.2		11.5	30.8	4.6		.3	47.2	930
06-08		8.3		1.5		9.8	37.6	7.4	.2	.1	55.2	930
09-11		8.5		1.5		10.0	21.1	17.4		.8	49.2	930
12-14		8.9		1.3		10.2	6.3	19.4		.5	36.5	930
15-17		8.0		.8		8.7	5.5	15.9		.6	30.8	930
18-20	.1	8.5		1.1		9.6	8.3	12.6		.2	30.6	930
21-23		9.6		1.3		10.9	14.3	9.9		.3	35.4	930
ALL HOURS	.0	8.7		1.4		10.1	18.2	11.8	.0	.4	40.5	7440

MONTH: APR

00-02	.2	9.6				9.6	23.0	5.0		1.6	39.1	900
03-05		9.2				9.2	38.4	3.9		1.2	52.8	900
06-08	.2	10.8				10.8	42.2	7.0		.9	60.9	900
09-11	.2	8.2				8.2	21.1	23.2		1.6	54.1	900
12-14	.2	5.9				5.9	9.6	18.2		3.1	36.8	900
15-17	.2	7.1				7.1	8.0	10.8		2.3	28.2	900
18-20	.2	8.9				8.9	8.2	7.9		2.6	27.6	900
21-23	.1	7.7				7.7	13.0	6.2		1.9	28.8	900
ALL HOURS	.2	8.4				8.4	20.4	10.3		1.9	41.0	7200

A - 2 - 2

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY

HOURS (LST)	TSTMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02	.1	7.0				7.0	26.6	2.7		1.8	38.1	930
03-05		8.7				8.7	38.5	4.1		1.9	53.2	930
06-08	.4	11.2				11.2	38.9	8.7		.9	59.7	930
09-11	.1	10.2				10.2	17.2	19.8		1.1	48.3	930
12-14	.2	8.6				8.6	7.3	16.7		1.2	33.8	930
15-17	.1	8.0				8.0	6.7	12.2		1.7	28.5	930
18-20	.4	6.3			.1	6.5	12.0	8.3		1.9	28.7	930
21-23	.1	7.3				7.3	18.2	6.7		1.5	33.7	930
ALL HOURS	.2	8.4			.0	8.4	20.7	9.9		1.5	40.5	7440

MONTH: JUN

00-02	.2	11.7				11.7	21.8	19.0			52.4	900
03-05		12.2				12.2	38.7	16.1			67.0	900
06-08		12.6				12.6	45.9	18.1			76.6	900
09-11	.1	12.6				12.6	18.6	37.2			68.3	900
12-14	.2	10.2				10.2	8.9	31.2			50.3	900
15-17		10.1				10.1	6.1	24.1			40.3	900
18-20	.1	9.6				9.6	7.9	20.0			37.4	900
21-23	.1	8.3				8.3	12.6	22.9			43.8	900
ALL HOURS	.1	10.9				10.9	20.0	23.6			54.5	7200

A - 2 - 3

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL

HOURS (LST)	TSTMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02	1.1	12.4				12.4	20.7	11.9			44.9	928
03-05	1.8	17.2				17.2	30.8	11.6			59.6	929
06-08	1.4	18.0				18.0	31.5	8.8			58.3	930
09-11	.6	16.6				16.6	18.7	15.2			50.4	930
12-14	.5	14.6				14.6	6.5	16.3			37.4	930
15-17		13.3				13.3	4.9	12.5			30.8	930
18-20	.8	11.2				11.2	7.4	10.9			29.5	930
21-23	1.0	10.0				10.0	12.9	12.9			35.8	930
ALL HOURS	.9	14.2				14.2	16.7	12.5			43.3	7437

MONTH: AUG

00-02	.5	7.5				7.5	18.3	8.5			34.3	930
03-05	1.0	9.6				9.6	31.3	5.6			46.5	930
06-08	1.1	10.6				10.6	31.7	7.8			50.2	930
09-11	.9	10.2				10.2	11.2	17.7			39.1	930
12-14	.6	9.9				9.9	2.0	14.1			26.0	930
15-17	2.0	9.9				9.9	.9	11.4			22.2	930
18-20	1.3	9.0				9.0	1.7	12.4			23.1	930
21-23	.8	7.8				7.8	7.3	11.9			27.1	930
ALL HOURS	1.0	9.3				9.3	13.1	11.2			33.6	7440

A - 2 - 4

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP

HOURS (LST)	TSTMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02	.1	10.0				10.0	25.4	2.2			37.7	900
03-05		10.7				10.7	37.2	1.4			49.3	898
06-08	.1	10.2				10.2	37.4	2.2			49.9	900
09-11	.1	9.8				9.8	16.3	9.9			36.0	900
12-14		7.7				7.7	2.9	9.4			20.0	900
15-17	.4	8.3				8.3	1.0	6.2			15.6	900
18-20		9.2				9.2	2.3	5.0			16.6	900
21-23	.1	8.7				8.7	7.7	5.9			22.2	900
ALL HOURS	.1	9.3				9.3	16.3	5.3			30.9	7198

MONTH: OCT

00-02	.1	6.1				6.1	29.6	2.7			38.4	930
03-05	.8	6.5				6.5	38.5	2.4			47.3	930
06-08	.1	6.6				6.6	41.1	2.5			50.1	930
09-11	.1	5.8		.2		6.0	22.9	13.5			42.5	930
12-14	.1	4.3		.1		4.4	4.4	14.3			23.1	930
15-17		5.2				5.2	1.1	10.2			16.5	930
18-20	.1	4.3				4.3	3.0	7.4			14.7	930
21-23	.5	4.4		.1		4.5	10.4	5.7			20.6	930
ALL HOURS	.2	5.4		.1		5.4	18.9	7.3			31.7	7440

A - 2 - 5

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF HOURS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV

HOURS (LST)	TSTMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
00-02	.4	9.0		3.0		12.0	25.4	2.4			39.9	900
03-05		10.4		3.9		14.3	30.0	2.8			47.1	900
06-08	.2	9.8		3.8		13.6	31.9	3.9		.1	49.4	900
09-11	.1	9.9		3.8		13.7	22.0	10.1			45.8	900
12-14		8.3		1.6		9.9	4.1	11.3			25.3	900
15-17	.1	7.2		2.8		10.0	2.8	7.6			20.3	900
18-20	.1	5.2		2.7		7.9	8.0	6.3	.1		22.3	900
21-23	.1	7.4		3.1		10.6	16.7	6.3			33.6	900
ALL HOURS	.1	8.4		3.1		11.5	17.6	6.3	.0	.0	35.5	7200

MONTH: DEC

00-02	.1	3.7		10.2		13.9	15.8	6.6		.3	36.6	930
03-05		3.9		12.2		16.0	18.8	7.4			42.3	930
06-08		4.7		11.6		16.3	20.0	9.2			45.6	930
09-11	.1	4.3		11.6		15.9	16.0	15.3			47.2	930
12-14		3.8		8.6		12.4	7.4	14.4	.1		34.3	930
15-17	.2	4.4		10.4		14.8	3.3	8.5		.3	27.0	930
18-20		4.4		8.0		12.4	6.0	7.8		.3	26.6	930
21-23		3.2		8.8		12.0	10.4	5.5		.3	28.3	930
ALL HOURS	.1	4.0		10.2		14.2	12.2	9.3	.0	.2	36.0	7440

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF VARIOUS ATMOSPHERIC PHENOMENA
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
HOURS: ALL

MONTH	TSIMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
JAN	.0	5.4	.0	11.8		17.2	12.7	11.1	.2		41.2	7440
FEB	.1	6.7		8.5		15.2	15.3	10.7	.3	.0	41.5	6777
MAR	.0	8.7		1.4		10.1	18.2	11.8	.0	.4	40.5	7440
APR	.2	8.4				8.4	20.4	10.3		1.9	41.0	7200
MAY	.2	8.4			.0	8.4	20.7	9.9		1.5	40.5	7440
JUN	.1	10.9				10.9	20.0	23.6			54.5	7200
JUL	.9	14.2				14.2	16.7	12.5			43.3	7437
AUG	1.0	9.3				9.3	13.1	11.2			33.6	7440
SEP	.1	9.3				9.3	16.3	5.3			30.9	7198
OCT	.2	5.4		.1		5.4	18.9	7.3			31.7	7440
NOV	.1	8.4		3.1		11.5	17.6	6.3	.0	.0	35.5	7200
DEC	.1	4.0		10.2		14.2	12.2	9.3	.0	.2	36.0	7440
ANNUAL	.3	8.3	.0	2.9	.0	11.2	16.8	10.8	.0	.3	39.2	87652

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

MONTH	TSTMS	LIQUID PRECIP	FREEZ PRECIP	FROZEN PRECIP	HAIL	ALL PRECIP	FOG	SMOKE &/OR HAZE	BLOWING SNOW	DUST &/OR SAND	ALL OBST TO VSN	TOTAL NO. OF OBS
JAN	.2	18.3	.2	44.6		55.6	38.9	39.3	8.7		81.2	1240
FEB	.5	22.1		31.9	.1	48.3	43.4	38.9	3.9		75.7	1102
MAR	.4	31.1	.1	11.0	.1	37.5	50.6	36.9	.8		69.5	1209
APR	2.2	37.8		.7		38.1	53.7	35.9	.1		71.0	1170
MAY	2.3	36.1				36.1	51.7	29.1			66.6	1208
JUN	4.5	44.8				44.8	63.6	38.6			78.2	1169
JUL	10.5	57.0				57.0	60.0	31.3			80.7	1209
AUG	8.4	44.7				44.7	46.1	26.7			72.8	1208
SEP	4.3	37.3				37.3	47.4	18.6			64.6	1200
OCT	2.2	28.6		.3	.4	28.6	45.1	24.2			60.6	1240
NOV	2.2	40.7	.1	12.4	.7	46.1	44.2	25.9	.3		72.3	1200
DEC	.6	29.9	.1	34.4	.3	52.9	40.6	35.0	3.5		78.1	1240
ANNUAL	3.2	35.7	.0	11.3	.1	43.9	48.7	31.6	1.4		72.6	14395

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF THUNDERSTORMS
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91

HOURS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
00-02		.1		.2	.1	.2	1.1	.5	.1	.1	.4	.1
03-05							1.8	1.0		.8		
06-08	.1			.2	.4		1.4	1.1	.1	.1	.2	
09-11				.2	.1	.1	.6	.9	.1	.1	.1	.1
12-14				.2	.2	.2	.5	.6		.1		
15-17		.2		.2	.1			2.0	.4		.1	.2
18-20		.1	.1	.2	.4	.1	.8	1.3		.1	.1	
21-23		.4		.1	.1	.1	1.0	.8	.1	.5	.1	
ALL HOURS	.0	.1	.0	.2	.2	.1	.9	1.0	.1	.2	.1	.1
TOTAL OBS	7440	6777	7440	7200	7440	7200	7437	7440	7198	7440	7200	7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: ALL

PHENOMENA	CALM	VARIABLE	360 - 071	072 - 143	144 - 215	216 - 287	288 - 359	NO OF OBS
TSTMS							100.0	1
LIQUID PRECIP	11.7		34.7	14.5	9.7	5.2	24.2	401
FREEZING PRECIP				100.0				2
FROZEN PRECIP	3.5		36.9	23.2	2.9	1.4	32.0	852
FOG	17.4		16.8	37.7	5.1	3.8	19.3	950
FOG WITH VIS GE 1/2 MILES	17.3		17.8	36.3	4.9	3.8	19.9	886
TOTAL OBS	472	0	1290	1414	323	229	1474	5202

MONTH: FEB HOURS: ALL

TSTMS					71.4	28.6		7
LIQUID PRECIP	4.3		52.5	11.3	5.2	5.6	21.2	444
FREEZING PRECIP								
FROZEN PRECIP	5.2		25.7	12.0	2.9	1.3	53.0	557
FOG	19.0		18.0	27.6	4.8	4.9	25.7	1040
FOG WITH VIS GE 1/2 MILES	19.4		18.8	25.7	4.9	5.2	26.0	974
TOTAL OBS	518	2	1183	842	249	265	2061	5120

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: ALL

PHENOMENA	CALM	VARIABLE	360 - 071	072 - 143	144 - 215	216 - 287	288 - 359	NO OF OBS
STMS						100.0		1
LIQUID RECIP	6.3		36.8	17.8	10.2	12.8	16.1	647
FREEZING RECIP								
ROZEN RECIP	11.0		16.0	2.0	5.0	6.0	60.0	100
OG	20.2		9.2	28.2	4.5	8.6	29.3	1355
OG WITH VIS E 1/2 MILES	20.0		9.5	28.4	4.6	8.0	29.5	1290
TOTAL OBS	615	1	850	857	363	647	2257	5590

MONTH: APR HOURS: ALL

STMS			7.7	30.8	23.1	23.1	15.4	13
LIQUID RECIP	7.4		31.6	21.2	8.9	14.6	16.2	594
FREEZING RECIP								
ROZEN RECIP								
OG	21.1		10.7	23.7	7.2	14.5	22.8	1474
OG WITH VIS E 1/2 MILES	21.2		10.6	24.2	7.3	14.4	22.2	1346
TOTAL OBS	651	4	700	940	502	1032	1715	5544

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: ALL

PHENOMENA	CALM	VARIABLE	360 - 071	072 - 143	144 - 215	216 - 287	288 - 359	NO OF OBS
TSTMS			7.1	7.1	35.7	28.6	21.4	14
LIQUID PRECIP	4.4		26.1	27.0	9.4	19.1	14.0	614
FREEZING PRECIP								
FROZEN PRECIP								
FOG	23.1		8.1	19.0	8.7	17.1	24.0	1540
FOG WITH VIS GE 1/2 MILES	22.9		8.1	18.8	9.0	16.8	24.3	1460
TOTAL OBS	699	2	519	930	739	1212	1513	5614

MONTH: JUN HOURS: ALL

TSTMS	14.3			14.3	14.3	57.1		7
LIQUID PRECIP	9.0	.1	26.4	30.6	16.0	10.9	6.9	779
FREEZING PRECIP								
FROZEN PRECIP								
FOG	22.8		8.7	19.5	11.5	21.1	16.4	1443
FOG WITH VIS GE 1/2 MILES	23.1		8.8	19.6	11.8	20.5	16.3	1369
TOTAL OBS	912	7	608	906	607	1132	1468	5640

PERATING LOCATION "A"
SAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: ALL

PHENOMENA	CALM	VARIABLE	360 - 071	072 - 143	144 - 215	216 - 287	288 - 359	NO OF OBS
STMS	1.5		20.9	22.4	40.3	10.4	4.5	67
LIQUID RECIP	9.1	.1	20.6	27.3	23.9	14.6	4.3	999
FREEZING RECIP								
ROZEN RECIP								
OG	27.6		6.6	16.9	15.6	22.4	10.8	1240
OG WITH VIS LE 1/2 MILES	27.4		6.7	16.9	15.4	22.6	11.1	1184
TOTAL OBS	913	2	505	912	1018	1150	849	5349

MONTH: AUG HOURS: ALL

STMS	5.3		14.5	21.1	32.9	15.8	10.5	76
LIQUID RECIP	4.4		32.4	26.1	18.6	11.4	7.2	641
FREEZING RECIP								
ROZEN RECIP								
OG	20.8		16.2	34.2	12.6	13.4	2.9	971
OG WITH VIS LE 1/2 MILES	20.4		16.2	33.6	13.0	13.9	3.0	938
TOTAL OBS	554	3	954	1127	696	853	930	5117

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: ALL

PHENOMENA	CALM	VARIABLE	360 - 071	072 - 143	144 - 215	216 - 287	288 - 359	NO OF OBS
TSTMS	12.5		25.0	12.5	25.0	12.5	12.5	8
LIQUID PRECIP	8.4	.1	43.9	23.4	8.8	7.0	8.2	667
FREEZING PRECIP								
FROZEN PRECIP								
FOG	26.1		21.2	40.6	5.4	3.7	3.0	1172
FOG WITH VIS GE 1/2 MILES	26.5		21.4	39.0	5.8	4.0	3.2	1082
TOTAL OBS	653	5	1248	1092	308	396	972	4674

MONTH: OCT HOURS: ALL

TSTMS			17.6	29.4	11.8	29.4	11.8	17
LIQUID PRECIP	10.0	.3	30.9	20.5	8.2	7.9	22.3	391
FREEZING PRECIP								
FROZEN PRECIP					50.0		50.0	2
FOG	22.1		13.4	54.4	3.6	1.6	4.9	1406
FOG WITH VIS GE 1/2 MILES	22.7		13.7	52.5	4.0	1.7	5.5	1265
TOTAL OBS	711	1	900	1451	271	360	1244	4938

A - 5 - 5

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: ALL

PHENOMENA	CALM	VARIABLE	360 - 071	072 - 143	144 - 215	216 - 287	288 - 359	NO OF OBS
TSTMS			10.0	20.0	20.0	20.0	30.0	10
LIQUID PRECIP	3.8		30.1	26.4	6.2	8.5	25.0	599
FREEZING PRECIP								
FROZEN PRECIP	1.6		48.9	14.7	2.1	.5	32.1	190
FOG	14.3	.1	13.7	59.9	5.2	2.1	4.8	1268
FOG WITH VIS GE 1/2 MILES	14.2	.1	14.1	59.2	5.4	2.0	5.1	1151
TOTAL OBS	416	2	1135	1524	324	323	1136	4860

MONTH: DEC HOURS: ALL

TSTMS					25.0		75.0	4
LIQUID PRECIP	7.7		23.5	15.8	8.4	9.7	34.9	298
FREEZING PRECIP								
FROZEN PRECIP	4.5		37.7	28.1	2.6	2.2	25.0	740
FOG	11.9		14.4	50.1	7.4	3.6	12.6	910
FOG WITH VIS GE 1/2 MILES	10.9		14.8	50.3	7.2	3.7	13.2	873
TOTAL OBS	372	0	1196	1610	421	254	1214	5067

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCES OF ATMOSPHERIC PHENOMENA
VERSUS WIND DIRECTION FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTHS: ALL

PHENOMENA	CALM	VARIABLE	360 - 071	072 - 143	144 - 215	216 - 287	288 - 359	NO OF OBS
TSTMS	3.1		14.7	20.0	32.4	18.2	11.6	225
LIQUID PRECIP	7.2	.1	31.7	23.1	12.4	11.2	14.4	7074
FREEZING PRECIP				100.0				2
FROZEN PRECIP	4.3		34.6	20.6	2.9	1.7	35.8	2441
FOG	20.9	.0	12.6	33.5	7.6	10.3	15.1	14769
FOG WITH VIS GE 1/2 MILES	20.9	.0	12.8	32.8	7.8	10.3	15.4	13818
TOTAL OBS	7486	29	11088	13605	5821	7853	16833	62715

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTTT	BBBBBBBBBB
PPPPPPPP	AAAAAAA	RRRRRRRR	TTTTTTTTTT	BBBBBBBBBB
PP FP	AA AA	RR RR	TT	BB BB
PP PP	AA AA	RR RR	TT	BB BB
PPPPPPPP	AA AA	RRRRRRRR	TT	BBBBBBBBBB
PPPPPPPP	AAAAAAAA	RRRRRRRR	TT	BBBBBBBBBB
PP	AAAAAAAA	RR RR	TT	BB BB
PP	AA AA	RR RR	TT	BB BB
PP	AA AA	RR RR	TT	BBBBBBBBBB
PP	AA AA	RR RR	TT	BBBBBBBBBB

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PART B

PRECIPITATION, SNOWFALL, SNOW DEPTH SUMMARIES

ALL TABLES IN PART B ARE CREATED FROM SUMMARY OF DAY (SOD) DATA.

PERCENT OCCURRENCE FREQUENCY.

THESE TABLES GIVE THE PERCENT OCCURRENCE FREQUENCY OF PRECIPITATION, SNOWFALL AND SNOW DEPTH. DATA IS SUMMARIZED FOR ALL YEARS COMBINED. SUMMARIES INCLUDE THE PERCENT OF DAYS WITH MEASURABLE AMOUNTS, PERCENT OF DAYS WITH NO AMOUNTS, PERCENT OF DAYS WITH TRACES, AND PERCENT OF DAYS WITH SPECIFIED AMOUNTS. SUMMARIES ALSO PROVIDE AN OBSERVATION COUNT. A VALUE OF ".0" INDICATES ONE OR MORE OCCURRENCES THAT, IN AGGREGATE, AMOUNT TO LESS THAN .05 PERCENT.

MONTHLY TOTALS.

THESE TABLES GIVE THE TOTAL MONTHLY PRECIPITATION AND SNOWFALL RESPECTIVELY. THEY ARE SUMMARIZED BY MONTH FOR ALL YEARS. THE TABLES ALSO GIVE THE GREATEST AMOUNTS, LEAST AMOUNTS, MEAN, MEDIAN, STANDARD DEVIATIONS, AND TOTAL AVAILABLE OBSERVATIONS. AN ASTERISK (*) INDICATES A VALUE FOR A MONTH FOR WHICH LESS THAN 90% OF THE DATA ARE AVAILABLE. AN ASTERISK ALSO DENOTES A YEAR(S) WITH ONE OR MORE MISSING AND/OR INCOMPLETE MONTHS. INCOMPLETE MONTHS/YEARS ARE NOT INCLUDED IN STATISTICAL COMPUTATIONS. NOTE: LEAST AMOUNTS ARE DERIVED FROM COMPLETE MONTHS/YEARS ONLY. ".00" MEANS NO PRECIPITATION FOR THE MONTH, ".0" MEANS NO SNOWFALL FOR THE MONTH.

DAILY EXTREMES.

THESE TABLES GIVE THE MAXIMUM DAILY REPORTED AMOUNTS (BY INDIVIDUAL YEAR-MONTH) FOR PRECIPITATION, SNOWFALL, AND SNOW DEPTH, RESPECTIVELY. THEY SHOW THE GREATEST AMOUNTS FOR EACH MONTH AND THE TOTAL NUMBER OF AVAILABLE OBSERVATIONS FOR EACH MONTH AND YEAR. AN ASTERISK (*) INDICATES A MONTH FOR WHICH LESS THAN 90% OF DATA ARE AVAILABLE. AN ASTERISK ALSO DENOTES A YEAR(S) WITH ONE OR MORE MISSING AND/OR INCOMPLETE MONTHS. ".00" MEANS NO PRECIPITATION FOR THE MONTH, ".0" MEANS NO SNOWFALL FOR THE MONTH, AND "0" MEANS NO SNOW DEPTH FOR THE MONTH.

SNOWFALL/SNOW DEPTH--FIRST AND LAST DAYS OF OCCURRENCE BY SNOW YEAR.

THIS SUMMARY GIVES THE FIRST AND LAST OCCURRENCES OF SNOWFALL AND SNOW DEPTH FOR THE SNOW-YEAR DURING THE PERIOD OF RECORD. FOR THIS SUMMARY, THE SNOW-YEAR IS CONSIDERED TO RUN FROM 1 AUGUST TO 31 JULY. TABLES SUMMARIZE THE DATA BY SNOW-YEAR, BY MONTH, AND BY DAY. THE FIRST (OR LAST) ENTRY IN COLUMN 69 OF AWS FORMS 10/10A (OR EQUIVALENT) AS EITHER A TRACE OR A MEASURABLE AMOUNT DEFINES THE FIRST (OR LAST) SNOWFALL FOR THE YEAR. THE FIRST (OR LAST) ENTRY IN COLUMN 69 OTHER THAN ".0" OR "TRACE" DEFINES THE FIRST (OR LAST) MEASURABLE SNOWFALL. FINALLY, THE 1200 GMT ENTRY COLUMN 70 OF AWS FORM 10/10A (OR EQUIVALENT) DEFINES THE FIRST (OR LAST) OCCURRENCE OF SNOW DEPTH. THE LAST SNOW DEPTH IS CONSIDERED THE LAST SNOW MELT. THIS SUMMARY IS NOT PROVIDED WHEN NO SNOWFALL OCCURS DURING THE GIVEN PER.

NOTE 1. IF THE MINIMUM AMOUNT RECORDED IN THE MONTHLY TOTALS OR DAILY EXTREMES IS A TRACE, THE WORD "TRACE" WILL APPEAR IN THE APPROPRIATE COLUMN.

NOTE 2. TABLES INCLUDE STATISTICAL DATA ONLY WHEN FIVE (5) OR MORE SETS OF COMPLETE MONTHS ARE AVAILABLE.

NOTE 3. THE OBSERVATION COUNTS OR THE STATION HISTORY MIGHT PROVIDE CLUES AS TO WHY CERTAIN DATA ARE MISSING. FOR EXAMPLE, ONLY A FEW MISSING OBSERVATIONS MIGHT IMPLY MISSING DATA BECAUSE OF EQUIPMENT MALFUNCTION, BUT MORE THAN SEVERAL MISSING OBSERVATIONS USUALLY MEANS THE STATION IS (OR HAS BEEN) CLOSED.

NOTE 4. IN DAILY AND MONTHLY AMOUNTS SUMMARIES, THE LAST ENTRY ON THE PAGE GIVES THE GREATEST AMOUNT FOR THE PERIOD OF RECORD.

NOTE 5. BEFORE JANUARY 1956, SNOWFALL OCCURRENCES IN THE SUMMARY OF DAY INCLUDED HAIL.

NOTE 6. SNOW DEPTH REPORTING TIMES FOR USAF, NAVY AND CIVIL STATIONS ARE AS FOLLOWS:

AIR FORCE		NAVY AND NATIONAL WEATHER SERVICE	
THROUGH 1945:	0800 LST	THROUGH JUN 1952:	0030 GMT
JAN 1946 TO MAY 1957:	1230 LST	JUN 1952 TO MAY 1957:	1230 GMT
JUN 1957 TO PRESENT:	1200 GMT	JUN 1957 TO PRESENT:	1200 GMT

NOTE 7. 24-HOUR PRECIPITATION (INCLUDING SNOWFALL AND SNOW DEPTH) VALUES DERIVED FROM PART TIME PERIODS MAY NOT REFLECT TRUE 24-HOUR AMOUNTS. RECORDED AMOUNTS FOLLOWING WEEKENDS AND/OR HOLIDAYS FREQUENTLY REPRESENT AMOUNTS MEASURED FOR PERIODS GREATER THAN 24 HOURS. IN ADDITION, 24-HOUR AMOUNTS MAY NOT REPRESENT THE STANDARD CLIMATOLOGICAL 24-HOUR "MIDNIGHT TO MIDNIGHT" AMOUNT. DATA FROM PART TIME PERIODS MAY NOT ACCURATELY REFLECT NIGHTTIME PRECIPITATION EVENTS.

CONVERSIONS:

- 1 INCH = 25.39998 MILLIMETERS
- 1 MILLIMETER = .03937 INCHES

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF PRECIPITATION IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

AMOUNTS (INCHES)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
NONE	43.7	51.0	62.2	61.9	63.8	55.2	43.1	55.4	62.8	71.2	53.8	46.9	55.9
TRACE	22.7	20.3	15.7	10.9	11.7	15.6	15.0	12.4	8.8	8.6	14.5	19.5	14.6
.01	3.7	3.3	1.7	2.5	2.2	1.5	2.2	2.0	1.8	1.5	2.3	3.4	2.3
.02-.05	7.7	7.7	5.5	4.1	4.2	4.9	5.8	3.7	4.7	4.1	6.0	9.3	5.6
.06-.10	6.0	4.1	2.6	2.5	2.6	3.3	3.6	3.6	2.6	2.8	4.3	6.1	3.7
.11-.25	8.9	7.4	3.9	4.0	3.8	4.9	5.8	5.6	4.4	3.5	7.8	6.5	5.5
.26-.50	4.8	2.9	3.4	4.7	3.6	3.8	6.3	5.1	4.2	3.4	6.6	4.8	4.5
.51-1.00	2.0	2.5	2.4	4.9	4.2	4.3	7.4	4.6	4.8	3.3	3.8	3.1	3.9
1.01-2.50	.5	.7	2.6	3.9	3.1	5.5	7.6	5.1	4.5	1.3	.9	.2	3.0
2.51-5.00			.1	.7	.7	.9	2.7	2.1	1.1	.2			.7
5.01-10.00						.1	.5	.4	.3				.1
10.01-20.00													
OVER 20.00													
DAYS WITH MEAS AMTS	33.5	28.7	22.1	27.3	24.5	29.1	41.9	32.1	28.3	20.2	31.7	33.5	29.4
TOTAL NO. OF OBSERVATIONS	1240	1102	1209	1170	1209	1170	1209	1207	1200	1240	1200	1240	14396

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

TOTAL MONTHLY PRECIPITATION AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
51								4.51	3.95	1.88	3.82	1.80	15.96*
52	.49	.74	2.53	2.98	1.80	1.45	2.91	12.32	6.38	1.85	1.76	1.04	36.25
53	.65	.98	2.95	1.79	3.31	9.07	12.30	7.97	1.55	1.95	1.25	1.21	44.98
54	.30	3.24	.82	2.73	4.80	5.96	20.24	5.90	4.33	2.90	.85	3.08	55.15
55	1.26	.65	1.04	2.65	.65	1.90	9.14	4.76	3.64	1.53	2.95	.87	31.04
56	2.49	.67	8.53	7.19	5.82	6.98	5.90	3.34	10.44	.91	.85	.78	53.90
57	1.88	1.52	.20	5.77	4.08	1.73	14.22	4.28	.04	2.38	2.01	3.27	41.38
58	4.79	.39	.87	7.49	1.14	3.25	12.76	12.02	10.20	2.57	1.34	1.46	58.28
59	2.48	4.27	3.27	6.60	2.80	1.72	9.33	14.67	7.19	.51	1.22	2.68	56.74
60	1.44	.04	1.40	2.50	5.11	7.78	3.96	2.08	4.62	1.37	1.92	2.08	34.30
61	1.23	1.05	3.38	4.60	3.90	5.65	7.39	4.79	4.17	4.44	2.40	2.92	45.92
62	1.05	.68	1.34	2.89	.86	5.41	6.56	6.24	9.33	1.48	1.20	1.61	38.65
63	4.68	.42	1.56	3.99	8.63	12.81	10.92	3.68	1.30	.89	1.55	.77	51.20
64	.85	2.62	1.86	8.96	5.67	1.93	10.12	1.08	14.10	1.67	2.71	.76	52.33
65	1.87	1.56	.63	2.62	1.05	2.40	14.72	6.41	.47	1.62	3.01	1.92	38.28
66	.35	1.62	5.39	2.01	3.49	4.28	9.39	9.28	3.90	4.32	1.72	1.65	47.40
67	1.72	1.07	2.63	2.44	1.42	7.23	5.26	7.88	1.67	.74	3.38	3.83	39.27
68	1.63	1.15	2.67	1.77	1.54	1.09	3.73	6.07	2.68	4.35	2.57	2.25	31.50
69	4.67	2.24	.85	9.04	6.14	2.01	7.61	11.32	12.44	.04	2.44	1.71	60.51
70	.68	2.81	.29	3.61	4.77	5.69	6.93	10.83	10.12	4.55	1.59	.90	52.77
71	4.38	2.20	2.68	2.86	4.05	8.58	7.28	8.09	9.42	1.40	1.91	1.89	54.74
72	3.15	1.34	9.23	3.27	5.56	3.35	9.63	9.30	3.16	1.68	9.63	1.46	60.76
73	3.15	1.26	.28	4.74	5.51	4.78	5.77	10.02	4.95	2.69	1.61	3.16	47.92
74	1.06	1.76	2.16	9.30	8.48	3.80	21.96	11.66	1.91	5.07	1.65	1.53	70.34
75	.82	.68	3.69	7.36	5.05	5.35	18.96	2.47	9.67	2.44	1.77	3.54	61.80
76	2.13	4.96	.99	5.46	2.23	3.83	2.90	8.28	2.48	2.41	2.16	3.07	40.90
77	.68	.85	1.96	7.26	2.94	1.71	3.83	5.01	1.00	.31	5.06	1.14	31.75
78	1.12	1.59	2.51	.88	.39	9.82	19.77	5.46	1.54	3.86	.62	1.43	48.99
79	1.23	3.70	3.54	4.43	3.64	9.99	7.14	14.32	12.45	.24	2.88	2.04	65.60
80	3.00	1.50	2.74	6.01	5.43	11.90	13.65	7.58	2.73	4.72	1.28	5.17	65.71
81	.79	1.17	.88	1.81	1.13	4.61	16.45	15.48	9.16	3.45	1.02	.79	56.74
82	1.40	.33	2.43	2.38	5.98	.73	4.47	5.39	.22	1.38	5.92	2.49	33.12
83	.74	2.26	3.23	5.49	3.17	5.87	12.37	8.99	6.27	1.44	3.44	1.36	54.63
84	1.47	.61	.49	5.49	4.90	6.19	8.66	6.86	9.16	2.18	2.01	3.10	51.12
85	1.59	1.40	4.16	2.69	3.85	4.30	13.90	9.78	12.89	4.47	5.77	2.17	66.97

B - 2 - 2A

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

TOTAL MONTHLY PRECIPITATION AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
86	1.40	.44	2.03	1.65	8.49	8.38	9.97	8.16	6.79	2.46	1.43	2.19	53.39
87	2.69	2.17	1.33	2.79	1.74	5.72	19.66		1.49	3.88	3.89	.40	45.76*
88	1.57	.23	1.81	2.85	3.18	1.60	9.45	2.09	1.41	.19	1.63	2.49	28.50
89	3.86	2.58	2.52	1.93	1.22	8.41	9.18	4.96	10.79	1.06	3.90	.58	50.99
90	2.27	3.40	1.98	3.12	2.59	9.91	8.72	7.25	4.53	.16	1.65	.53	46.11
91	1.60												1.60*
LEAST	.30	.04	.20	.88	.39	.73	2.90	1.08	.04	.04	.62	.40	28.50
GREATEST	4.79	4.96	9.23	9.30	8.63	12.81	21.96	15.48	14.10	5.07	9.63	5.17	70.34
MEAN	1.86	1.59	2.38	4.19	3.76	5.31	10.18	7.45	5.61	2.19	2.49	1.93	48.94
MEDIAN	1.52	1.34	2.03	3.12	3.64	5.35	9.33	7.25	4.43	1.87	1.92	1.76	51.06
SD	1.246	1.161	1.929	2.311	2.204	3.185	5.138	3.593	4.104	1.452	1.721	1.055	11.166
TOTAL OBS	1240	1102	1209	1170	1209	1170	1209	1207	1200	1240	1200	1240	14396

THE GREATEST VALUE OF 21.96 OCCURRED ON 07/74

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY PRECIPITATION AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
51								1.95	1.91	.69	.63	.47	1.95*
52	.30	.25	1.12	1.13	1.09	.55	.71	3.86	1.43	.75	.85	.37	3.86
53	.27	.50	1.54	.96	.99	2.10	5.01	3.25	1.07	.52	.58	.34	5.01
54	.06	1.62	.54	1.17	1.46	1.24	5.26	3.88	1.58	1.62	.50	.90	5.26
55	.34	.38	.38	.76	.20	.61	2.78	2.51	1.20	.83	1.90	.53	2.78
56	.75	.19	1.51	2.94	1.84	1.27	2.17	2.07	5.82	.45	.46	.28	5.82
57	.53	.73	.09	1.15	1.64	.97	2.94	1.11	.04	1.51	1.76	1.25	2.94
58	1.61	.14	.70	3.24	.61	1.97	3.69	2.97	3.66	.73	.45	.56	3.69
59	.56	1.38	1.30	2.49	1.38	.38	2.43	3.66	3.45	.31	.60	.87	3.66
60	.32	.03	.89	1.32	1.99	3.67	2.08	.58	1.82	.59	.51	.96	3.67
61	.52	.63	1.75	1.82	1.94	1.79	2.71	2.55	1.60	2.77	.79	.95	2.77
62	.53	.38	1.25	.90	.84	2.98	2.01	1.76	2.71	.79	.33	.53	2.98
63	.78	.15	1.41	.80	2.91	3.75	3.31	2.03	.60	.36	.54	.15	3.75
64	.41	.91	1.03	2.83	3.26	.83	2.99	.29	8.24	.70	.57	.23	8.24
65	.79	.81	.22	1.36	.32	2.07	2.57	2.42	.47	.54	.91	.43	2.57
66	.12	.58	1.55	1.21	.95	3.12	3.11	2.53	1.51	1.87	.42	.87	3.12
67	.32	.81	.99	.97	.97	2.46	1.77	5.83	.71	.67	.95	.87	5.83
68	.76	.18	1.00	.82	.81	1.07	1.06	1.96	1.48	2.67	.67	.98	2.67
69	1.51	.89	.27	2.22	2.21	1.10	1.79	3.60	2.50	.04	.61	.41	3.60
70	.48	1.42	.27	1.60	1.50	1.87	1.88	3.04	3.43	1.25	.58	.37	3.43
71	1.93	.47	2.02	1.35	2.34	1.89	3.17	3.15	5.78	1.02	.50	.49	5.78
72	.69	.37	2.81	2.09	1.68	1.81	3.45	3.71	1.30	.75	1.47	.50	3.71
73	1.32	.35	.21	1.35	2.50	3.48	2.65	5.57	1.50	.74	.31	.89	5.57
74	.89	.68	1.08	4.31	2.21	1.30	4.36	7.87	1.10	3.30	1.07	.66	7.87
75	.17	.20	1.26	3.60	1.69	2.38	3.86	1.83	4.33	1.44	.98	.92	4.33
76	.63	1.24	.43	2.09	.87	1.13	.98	2.40	2.04	1.16	.45	.61	2.40
77	.25	.55	.47	2.65	.97	1.41	1.99	2.45	.95	.27	1.82	.46	2.65
78	.37	.76	1.31	.45	.39	2.69	6.93	3.49	.52	2.31	.24	.49	6.93
79	.49	1.91	1.24	1.89	1.78	3.10	1.81	7.60	4.49	.18	.74	1.27	7.60
80	.47	.55	1.37	2.78	2.53	5.88	3.84	3.78	1.48	2.36	.78	1.15	5.88
81	.23	.99	.34	1.41	.30	1.81	4.70	3.68	4.30	.72	.40	.21	4.70
82	.42	.23	1.05	2.03	2.67	.41	1.26	2.46	.13	.64	2.07	.70	2.67
83	.18	.53	1.31	2.28	1.55	4.37	3.34	3.15	1.30	.58	.84	.65	4.37
84	.38	.19	.15	2.81	4.28	2.37	2.63	2.48	5.96	1.42	1.27	.97	5.96
85	.73	.60	2.12	1.35	1.34	2.02	5.22	2.92	3.66	1.59	.79	.73	5.22

B - 2 - 3A

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY PRECIPITATION AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
86	.49	.13	1.16	.67	3.35	2.00	2.59	6.19	2.29	.76	.53	.62	6.19
87	1.13	.76	.46	1.35	.51	3.22	5.08		.89	1.57	.94	.35	5.08*
88	.49	.15	1.13	1.48	1.58	1.14	2.29	1.03	1.13	.09	.65	.75	2.29
89	.96	.84	1.04	.71	.71	4.36	1.84	2.91	3.20	.46	1.86	.20	4.36
90	.47	1.23	.56	1.06	.87	2.66	3.20	1.80	1.17	.10	.60	.11	3.20
91	.75												.75*

GREATEST	1.93	1.91	2.81	4.31	4.28	5.88	6.93	7.87	8.24	3.30	2.07	1.27	8.24
TOTAL OBS	1240	1102	1209	1170	1209	1170	1209	1207	1200	1240	1200	1240	14396

THE GREATEST VALUE OF 8.24 OCCURRED ON 09/01/64

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOWFALL IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

AMOUNTS (INCHES)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
NONE	55.9	67.6	89.3	99.4	100.0	100.0	100.0	100.0	100.0	99.7	87.9	66.0	88.8
TRACE	20.2	17.9	7.9	.5						.2	8.0	17.3	6.0
0.1-0.4	6.8	5.6	1.4	.1							.8	5.1	1.6
0.5-1.4	7.7	5.6	1.0							.1	.8	4.1	1.6
1.5-2.4	3.6	2.1	.2								1.2	2.3	.8
2.5-3.4	1.9	.5	.2								.4	1.3	.4
3.5-4.4	1.5	.3									.3	1.3	.3
4.5-6.4	1.6	.5									.3	1.1	.3
6.5-10.4	.8										.3	1.1	.2
10.5-15.4	.1											.5	.0
15.5-25.4													
25.5-50.4													
OVER 50.4													
DAYS WITH MEAS AMTS	23.9	14.5	2.8	.1						.1	4.1	16.8	5.2
TOTAL NO. OF OBSERVATIONS	1240	1102	1209	1170	1209	1170	1209	1209	1200	1240	1200	1240	14398

PERATING LOCATION 'A'
SAFETAC, ASHEVILLE NC

TOTAL MONTHLY SNOWFALL AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

TATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

EAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
51								.0	.0	.0	1.9	6.7	8.6*
52	1.7	4.1	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	6.7	12.5
53	7.4	2.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	9.4
54	1.2	.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	12.2	14.0
55	12.6	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.6	13.5
56	25.5	5.8	2.8	.0	.0	.0	.0	.0	.0	.0	3.9	8.6	46.6
57	3.3	12.4	1.8	TRACE	.0	.0	.0	.0	.0	.0	.0	16.5	34.0
58	25.2	2.5	1.1	.0	.0	.0	.0	.0	.0	TRACE	.0	.2	29.0
59	19.7	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	8.4	28.1
60	15.4	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	2.4	19.7	37.6
61	7.7	1.9	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	3.1	12.7
62	9.6	.8	.1	.2	.0	.0	.0	.0	.0	.0	3.3	7.2	21.2
63	48.2	3.8	.1	.0	.0	.0	.0	.0	.0	.0	4.6	3.5	60.2
64	2.8	4.0	.8	.0	.0	.0	.0	.0	.0	.0	TRACE	.9	8.5
65	13.1	5.8	.6	.0	.0	.0	.0	.0	.0	.0	1.0	13.5	34.0
66	3.6	.9	TRACE	.0	.0	.0	.0	.0	.0	.0	10.5	18.2	33.2
67	16.8	1.2	TRACE	.0	.0	.0	.0	.0	.0	.0	.4	39.2	57.6
68	13.9	13.1	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	18.1	45.1
69	31.4	3.6	3.0	TRACE	.0	.0	.0	.0	.0	.0	5.4	20.0	63.4
70	7.4	1.7	.2	.0	.0	.0	.0	.0	.0	.0	3.9	3.5	16.7
71	12.2	7.1	1.3	.0	.0	.0	.0	.0	.0	.0	4.7	10.8	36.1
72	1.6	2.8	2.6	TRACE	.0	.0	.0	.0	.0	.0	21.4	11.6	40.0
73	6.0	TRACE	2.9	.0	.0	.0	.0	.0	.0	.0	TRACE	47.9	56.8
74	1.2	12.6	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	1.3	15.1
75	6.6	3.6	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	22.1	32.3
76	22.3	.2	TRACE	.0	.0	.0	.0	.0	.0	.0	6.4	21.3	50.2
77	16.3	9.0	TRACE	.0	.0	.0	.0	.0	.0	.0	2.2	TRACE	27.5
78	19.7	4.2	TRACE	.0	.0	.0	.0	.0	.0	.5	2.1	1.3	27.8
79	7.3	5.2	TRACE	.0	.0	.0	.0	.0	.0	.0	11.8	4.0	28.3
80	17.3	11.8	TRACE	.0	.0	.0	.0	.0	.0	TRACE	TRACE	44.2	73.3
81	28.7	5.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.8	2.5	37.0
82	8.8	.9	TRACE	.0	.0	.0	.0	.0	.0	.0	.4	8.7	18.8
83	5.0	16.4	TRACE	.0	.0	.0	.0	.0	.0	.0	13.1	12.8	47.3
84	14.3	1.4	4.0	.0	.0	.0	.0	.0	.0	.0	.0	41.7	61.4
85	14.1	4.3	.6	.0	.0	.0	.0	.0	.0	.0	2.0	23.3	44.3

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OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

TOTAL MONTHLY SNOWFALL AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
86	34.0	3.6	.8	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	38.4
87	6.3	6.3	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	3.9	16.5*
88	8.8	1.3	1.5	.0	.0	.0	.0	.0	.0	.0	6.4	17.6	35.6
89	.2	3.0	TRACE	.0	.0	.0	.0	.0	.0	.0	2.5	2.4	8.1
90	13.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.9	.8	14.7
91	12.5												12.5*
LEAST	.2	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	8.1
GREATEST	48.2	16.4	4.0	.2	.0	.0	.0	.0	.0	.5	21.4	47.9	73.3
MEAN	13.1	4.2	.6	.0	.0	.0	.0	.0	.0	TRACE	2.8	12.1	33.4
MEDIAN	12.4	3.6	TRACE	.0	.0	.0	.0	.0	.0	.0	.9	8.5	33.6
SD	10.323	4.176	1.069	.032	.000	.000	.000	.000	.000	.079	4.509	12.758	17.309
TOTAL OBS	1240	1102	1209	1170	1209	1170	1209	1209	1200	1240	1200	1240	14398

THE GREATEST VALUE OF 48.2 OCCURRED ON 01/63

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY SNOWFALL AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
51								.0	.0	.0	1.9	4.7	4.7*
52	1.0	2.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	1.6	2.4
53	3.6	1.5	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	3.6
54	.5	.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	9.0	9.0
55	3.4	.3	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	.4	3.4
56	7.8	1.5	2.1	.0	.0	.0	.0	.0	.0	.0	1.9	2.5	7.8
57	3.1	3.6	.9	TRACE	.0	.0	.0	.0	.0	.0	.0	7.2	7.2
58	9.3	1.1	.4	.0	.0	.0	.0	.0	.0	TRACE	.0	.1	9.3
59	3.7	.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	5.6	5.6
60	3.2	.1	TRACE	.0	.0	.0	.0	.0	.0	.0	2.4	14.2	14.2
61	5.6	1.5	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	1.3	5.6
62	5.6	.3	.1	.2	.0	.0	.0	.0	.0	.0	3.3	5.3	5.6
63	7.8	1.5	.1	.0	.0	.0	.0	.0	.0	.0	4.6	1.3	7.8
64	1.5	1.3	.6	.0	.0	.0	.0	.0	.0	.0	TRACE	.9	1.5
65	7.9	5.5	.4	.0	.0	.0	.0	.0	.0	.0	1.0	4.6	7.9
66	1.3	.6	TRACE	.0	.0	.0	.0	.0	.0	.0	5.4	10.9	10.9
67	6.8	.7	TRACE	.0	.0	.0	.0	.0	.0	.0	.4	10.2	10.2
68	7.7	2.5	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	8.4	8.4
69	6.0	2.3	3.0	TRACE	.0	.0	.0	.0	.0	.0	2.4	6.9	6.9
70	5.5	1.7	.2	.0	.0	.0	.0	.0	.0	.0	2.2	2.7	5.5
71	5.2	2.4	.7	.0	.0	.0	.0	.0	.0	.0	3.6	5.1	5.2
72	1.0	.8	2.6	TRACE	.0	.0	.0	.0	.0	.0	6.6	4.2	6.6
73	3.2	TRACE	1.9	.0	.0	.0	.0	.0	.0	.0	TRACE	9.9	9.9
74	.7	4.2	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	1.0	4.2
75	1.7	1.6	.0	.0	.0	.0	.0	.0	.0	.0	TRACE	5.1	5.1
76	6.3	.2	TRACE	.0	.0	.0	.0	.0	.0	.0	3.4	10.8	10.8
77	4.1	5.8	TRACE	.0	.0	.0	.0	.0	.0	.0	2.2	TRACE	5.8
78	8.2	2.0	TRACE	.0	.0	.0	.0	.0	.0	.5	2.1	1.3	8.2
79	3.6	4.3	TRACE	.0	.0	.0	.0	.0	.0	.0	7.4	4.0	7.4
80	4.3	5.5	TRACE	.0	.0	.0	.0	.0	.0	TRACE	TRACE	12.5	12.5
81	8.0	3.0	TRACE	.0	.0	.0	.0	.0	.0	.0	.4	2.1	8.0
82	4.2	.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.4	6.5	6.5
83	1.8	5.3	TRACE	.0	.0	.0	.0	.0	.0	.0	9.4	6.2	9.4
84	3.8	.6	2.0	.0	.0	.0	.0	.0	.0	.0	.0	12.6	12.6
85	8.1	2.2	.6	.0	.0	.0	.0	.0	.0	.0	1.5	5.3	8.1

B - 3 - 3A

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY SNOWFALL AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
86	11.5	1.5	.5	.0	.0	.0	.0	.0	.0	.0	TRACE	TRACE	11.5
87	4.5	6.0	TRACE	.0	.0	.0	.0	.0	.0	.0	TRACE	3.6	6.0*
88	5.0	1.0	.7	.0	.0	.0	.0	.0	.0	.0	5.4	7.5	7.5
89	.2	1.5	TRACE	.0	.0	.0	.0	.0	.0	.0	1.7	2.0	2.0
90	4.4	TRACE	.0	.0	.0	.0	.0	.0	.0	.0	.9	.3	4.4
91	7.5												7.5*
.....													
GREATEST	11.5	6.0	3.0	.2	.0	.0	.0	.0	.0	.5	9.4	14.2	14.2
.....													
TOTAL OBS	1240	1102	1209	1170	1209	1170	1209	1209	1200	1240	1200	1240	14398
.....													

THE GREATEST VALUE OF 14.2 OCCURRED ON 12/31/60

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

B - 3 - 3B

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF SNOW DEPTH IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

AMOUNTS (INCHES)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
NONE	55.6	77.4	97.5	99.9	100.0	100.0	100.0	100.0	100.0	100.0	95.7	79.4	92.1
TRACE	14.4	12.3	2.1	.1							2.1	7.3	3.2
1	6.5	4.7	.4								.8	3.7	1.3
2	6.6	2.1									.4	2.4	1.0
3	5.2	1.0									.5	1.5	.7
4-6	8.1	2.1									.4	3.5	1.2
7-12	2.6	.5									.2	1.9	.4
13-24	1.0											.2	.1
25-36	.2												.0
37-48													
49-60													
61-120													
OVER 120													
DAYS WITH MEAS AMTS	30.0	10.3	.4								2.3	13.4	4.8
TOTAL NO. OF OBSERVATIONS	1240	1102	1209	1170	1209	1170	1209	1209	1200	1240	1200	1240	14398

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OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY SNOW DEPTH AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
51								0	0	0	1	5	5*
52	2	TRACE	0	0	0	0	0	0	0	0	0	2	2
53	3	1	0	0	0	0	0	0	0	0	0	TRACE	3
54	1	2	0	0	0	0	0	0	0	0	0	4	4
55	5	TRACE	0	0	0	0	0	0	0	0	0	0	5
56	5	TRACE	TRACE	0	0	0	0	0	0	0	TRACE	TRACE	5
57	TRACE	1	TRACE	0	0	0	0	0	0	0	0	3	3
58	15	1	TRACE	0	0	0	0	0	0	0	0	0	15
59	11	0	0	0	0	0	0	0	0	0	0	TRACE	11
60	5	TRACE	0	0	0	0	0	0	0	0	2	18	18
61	20	6	0	0	0	0	0	0	0	0	0	1	20
62	7	TRACE	0	TRACE	0	0	0	0	0	0	TRACE	5	7
63	28	12	0	0	0	0	0	0	0	0	TRACE	2	28
64	1	2	0	0	0	0	0	0	0	0	0	0	2
65	4	6	0	0	0	0	0	0	0	0	0	4	6
66	1	1	0	0	0	0	0	0	0	0	6	11	11
67	7	0	0	0	0	0	0	0	0	0	0	14	14
68	11	2	0	0	0	0	0	0	0	0	0	8	11
69	9	6	0	0	0	0	0	0	0	0	1	7	9
70	4	1	TRACE	0	0	0	0	0	0	0	1	1	4
71	3	1	TRACE	0	0	0	0	0	0	0	1	4	4
72	1	TRACE	TRACE	0	0	0	0	0	0	0	5	4	5
73	4	TRACE	1	0	0	0	0	0	0	0	0	9	9
74	TRACE	1	TRACE	0	0	0	0	0	0	0	0	1	1
75	3	1	0	0	0	0	0	0	0	0	0	4	4
76	7	TRACE	TRACE	0	0	0	0	0	0	0	2	11	11
77	7	2	TRACE	0	0	0	0	0	0	0	0	TRACE	7
78	7	3	TRACE	0	0	0	0	0	0	0	TRACE	TRACE	7
79	4	6	0	0	0	0	0	0	0	0	9	3	9
80	2	5	0	0	0	0	0	0	0	0	0	9	9
81	6	4	0	0	0	0	0	0	0	0	TRACE	5	6
82	7	TRACE	0	0	0	0	0	0	0	0	0	6	7
83	3	6	0	0	0	0	0	0	0	0	9	5	9
84	5	1	1	0	0	0	0	0	0	0	0	11	11
85	9	1	0	0	0	0	0	0	0	0	1	6	9

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OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

EXTREME DAILY SNOW DEPTH AMOUNTS IN INCHES
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5108-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
86	13	2	1	0	0	0	0	0	0	0	0	0	13
87	7	6	0	0	0	0	0	0	0	0	0	5	7*
88	5	2	1	0	0	0	0	0	0	0	4	12	12
89	2	2	0	0	0	0	0	0	0	0	3	2	3
90	3	3	0	0	0	0	0	0	0	0	0	TRACE	3
91	4												4*

GREATEST	28	12	1	TRACE	0	0	0	0	0	0	9	18	28*
TOTAL OBS	1240	1102	1209	1170	1209	1170	1209	1209	1200	1240	1200	1240	14398

THE GREATEST VALUE OF 28 OCCURRED ON 01/26/63

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

B - 4 - 28

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

FIRST AND LAST DAYS OF OCCURRENCE BY SNOW-YEAR
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO

PERIOD OF RECORD: 5104-5206

SNOW-YEAR: 1 AUG - 31 JUL

SNOW-YEAR	FIRST SNOWFALL	FIRST MEASURABLE SNOWFALL	FIRST MEASURABLE SNOW DEPTH	LAST SNOWFALL	LAST MEASURABLE SNOWFALL	LAST MEASURABLE SNOW DEPTH
51 - 52	NOV 24	NOV 26	NOV 26	MAR 11	FEB 26	JAN 08
MEDIAN-DATE	NOV 24	NOV 26	NOV 26	MAR 11	FEB 26	JAN 08

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTTT	CCCCC
PPPPPPPP	AAAAAAA	RRRRRRRR	TTTTTTTTTT	CCCCCCC
PP PP	AA AA	RR RR	TT	CC CC
PP PP	AA AA	RR RR	TT	CC
PPPPPPPP	AA AA	RRRRRRRR	TT	CC
PPPPPPPP	AAAAAAAAA	RRRRRRRR	TT	CC
PP	AAAAAAAAA	RR RR	TT	CC
PP	AA AA	RR RR	TT	CC CC
PP	AA AA	RR RR	TT	CCCCCCC
PP	AA AA	RR RR	TT	CCCCC

C - 1 - 1

PART C

SURFACE WIND SUMMARIES

PEAK WINDS.

THESE TABLES ARE CREATED FROM SUMMARY OF DAY DATA. SPEEDS ARE IN KNOTS. DIRECTIONS ARE TO 16 COMPASS POINTS FROM THE BEGINNING OF PERIOD OF RECORD THROUGH JUNE 1968, BUT IN JULY 1968, ALL STATIONS EXCEPT THOSE OF THE NATIONAL WEATHER SERVICE STARTED RECORDING DIRECTIONS IN TENS OF DEGREES. DATA IS SUMMARIZED BY MONTH FOR EACH YEAR FOR THE ENTIRE PERIOD OF RECORD AVAILABLE. GIVEN: THE GREATEST MONTHLY VALUE FOR ALL YEARS COMBINED, THE GREATEST YEARLY VALUE FOR ALL YEARS COMBINED, AND THE DATE OF THE ABSOLUTE PEAK WIND RECORDED FOR THE ENTIRE PERIOD OF RECORD. AN ASTERISK (*) INDICATES A VALUE FOR A MONTH FOR WHICH LESS THAN 90% OF THE DATA ARE AVAILABLE. AN ASTERISK ALSO DENOTES A YEAR(S) WITH ONE OR MORE MISSING AND/OR INCOMPLETE MONTHS.

PEAK WINDS--PERCENT OCCURRENCE FREQUENCY.

ALSO FROM SUMMARY OF DAY DATA. DATA IS SUMMARIZED BY MONTH, FOR ALL YEARS COMBINED, FOR ELEVEN WIND SPEED GROUPS. THE 1-4 KNOT SPEED GROUP INCLUDES CALM WINDS. IF THE PEAK WIND IS REPORTED FOR A PARTICULAR DAY AS "CALM," THAT COUNT GOES INTO THE "1-4 KNOT" CATEGORY. TABLES INCLUDE MEANS, MEDIANS, AND TOTAL OBSERVATION COUNTS. THE VALUES IN THIS SUMMARY ACCOUNT FOR A PEAK WIND BEING RECORDED FOR EACH DAY OF EACH MONTH.

WIND DIRECTION VS WIND SPEED--PERCENT OCCURRENCE FREQUENCY.

THESE TABLES ARE CREATED FROM HOURLY OBSERVATIONS. THEY SUMMARIZE THE DATA AS FOLLOWS:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

THESE TABLES GIVE A BIVARIATE DISTRIBUTION OF THE PERCENT OCCURRENCE FREQUENCY (POF) FOR ELEVEN WIND SPEED GROUPS VERSUS TWELVE WIND DIRECTION SECTORS GIVEN IN 30 DEGREE INCREMENTS. "CALM" AND "VARIABLE" WINDS ARE GIVEN SEPARATELY. CARDINAL WIND DIRECTIONS (N,E,S,W) APPEAR FOR REFERENCE. TOTAL PERCENTAGES, MEANS, AND MEDIANS FOR EACH SECTOR, ALONG WITH TOTAL OBSERVATION COUNTS, ARE PRINTED BELOW EACH SUMMARY.

ALSO PROVIDED: A BIVARIATE DISTRIBUTION OF WIND DIRECTION VERSUS WIND SPEED FOR SPECIFIED CEILING/VISIBILITY CONDITIONS. THESE CONDITIONS ARE:

WHEN THE VISIBILITY IS GREATER THAN OR EQUAL TO 1/2 MILES (0800 METERS) THE CEILING MUST BE GREATER THAN OR EQUAL TO 200 FEET BUT LESS THAN 1500 FEET. IF THIS CONDITION IS NOT MET, THEN THE FOLLOWING CONDITION IS TESTED: WHEN THE CEILING IS GREATER THAN OR EQUAL TO 200 FEET, THE VISIBILITY MUST BE GREATER THAN OR EQUAL TO 1/2 (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS).

CONVERSION: 1 KNOT = .514791 METERS PER SECOND

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PEAK SURFACE WINDS IN KNOTS
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 6010-6108,6309-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
60										NW *28	N *33	WNW*35	WNW*35
61	NW *42	NW *35	NNW*28	SSW*39	N *40	*	SW *28	SSW*40					NW *42
63									NW *29	NW 31	NW 45	W 38	NW *45
64	NW 39	NW 38	W 45	SW 33	NW 24	NW 31	SSW 38	SSW 34	SSW 29	NNW 32	NW 35	WNW 42	W 45
65	NW 50	NNW 49	NW 37	NNW 34	SSW*30	SSW*24	SSW 42	SW 36	WNW 33	NW 40	WNW 38	NW 42	NW *50
66	NNW 34	NNW 39	WNW 42	W 33	NW 32	ESE 32	NNW 34	SSW 40	NE 33	NW 43	NNW 41	NW 38	NW 43
67	NNW*32	WSW 31	NW 33	NW *33	S 25	SW *30	SW 30	S 30	SSW*18	NNW 31	WNW 43	NW 51	NW *51
68	WNW 49	W 35	SSE 32	NW 25	E 30	SW 27	20/ 34	21/ 32	21/ 34	32/ 34	24/*29	32/ 56	32/*56
69	27/ 41	32/*36	31/ 33	15/ 35	14/ 31	19/ 27	19/ 36	19/ 29	20/ 27	35/ 34	25/ 40	31/ 40	27/*41
70	33/ 40	21/ 39	29/ 47	06/ 32	32/ 32	08/ 31	19/ 32	17/ 34	33/ 57	32/ 50	30/ 47	29/ 50	33/ 57
71	29/ 55	27/ 38	30/ 40	33/ 25	22/ 27	16/*25	23/ 45	20/ 40	20/ 35	33/ 48	34/ 37	30/ 44	29/*55
72	32/ 31	31/ 39	11/ 31	36/ 35	30/ 36	16/ 25	12/ 46	19/ 39	30/ 43	23/ 53	32/ 45	36/ 42	23/ 53
73	26/ 40	34/ 33	22/ 38	22/ 40	21/ 31	18/ 26	12/ 40	19/ 64	23/ 44	23/ 30	29/ 40	33/ 42	19/ 64
74	34/ 26	32/*44	27/ 43	24/ 47	21/ 39	31/ 35	04/ 32	23/ 27	20/ 33	34/ 31	32/ 44	32/ 38	24/*47
75	33/ 38	33/ 38	30/ 37	13/ 30	23/ 33	15/ 49	16/ 33	23/ 26	27/ 37	33/ 32	21/ 28	33/ 45	15/ 49
76	34/ 46	32/ 28	01/ 36	31/ 33	23/ 31	15/ 30	11/ 23	20/ 29	04/ 27	32/ 40	34/ 35	27/ 47	27/ 47
77	34/ 26	32/ 36	31/ 37	30/ 36	14/ 28	21/ 28	20/ 28	22/ 28	32/ 25	33/ 24	23/ 42	29/ 41	23/ 42
78	32/ 50	32/ 49	31/ 40	33/ 38	02/ 28	19/ 32	34/ 27	05/ 35	32/ 34	33/ 36	33/ 44	28/ 41	32/ 50
79	33/ 40	31/ 44	30/ 35	25/ 36	17/ 35	20/ 40	20/ 35	32/ 41	34/ 24	27/ 38	30/ 33	27/ 42	31/ 44
80	34/ 42	31/ 38	30/ 36	18/ 42	33/ 35	30/ 48	21/ 24	15/ 25	19/ 36	29/ 48	32/ 42	31/ 47	30/ 48
81	30/ 39	33/ 39	31/ 33	33/ 23	31/ 28	20/ 24	21/ 33	11/ 33	07/ 36	31/ 43	30/ 27	34/ 38	31/ 43
82	30/ 37	33/ 30	31/ 30	34/ 31	22/ 34	32/ 24	02/ 36	21/ 29	33/ 27	33/ 33	31/ 41	29/ 36	31/ 41
83	33/ 31	33/ 46	30/ 41	29/ 41	32/ 25	05/ 21	20/ 34	14/ 28	21/ 32	33/ 24	31/ 44	31/ 38	33/ 46
84	34/ 30	32/ 29	35/ 32	04/ 32	22/ 21	28/ 30	20/ 25	32/ 37	20/ 34	28/ 33	35/ 26	30/ 36	32/ 37
85	31/ 32	29/ 35	33/ 29	06/ 34	14/ 23	15/ 25	21/ 50	16/ 55	32/ 30	04/ 32	29/ 38	31/ 35	16/ 55
86	32/ 36	33/ 32	32/ 25	32/ 24	15/ 26	22/ 22	22/ 25	21/ 46	22/ 26	21/ 28	34/ 27	31/ 30	21/ 46
87	31/ 39	32/ 33	33/ 38	21/ 44	36/ 24	21/ 26	31/ 48		31/ 32	27/ 33	34/ 32	33/ 39	31/*48
88	30/ 40	35/ 31	34/ 35	33/ 41	22/ 30	04/ 24	23/ 27	23/ 28	34/ 19	34/ 33	30/ 43	33/ 32	30/ 43
89	33/ 36	34/ 28	18/ 34	32/ 26	29/ 32	20/ 29	13/ 27	21/ 52	22/ 49	32/ 38	33/ 42	35/ 29	21/ 52
90	21/ 34	10/ 24	30/ 35	21/ 28	21/ 29	22/ 28	06/ 24	15/ 34	15/ 36	33/ 24	32/ 34	30/ 45	30/ 45

PEAK SURFACE WINDS IN KNOTS
FROM SUMMARY OF DAY DATA

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 6010-6108,6309-9101
MONTH: ALL HOURS: ALL

[illegible]

GREATEST	29/ 55	NNW 49	29/ 47	24/ 47	N 40	15/ 49	21/ 50	19/ 64	33/ 57	23/ 53	30/ 47	32/ 56	19/ 64
TOTAL OBS	872	758	840	806	836	787	837	803	823	870	840	875	9947

THE PEAK WIND OF 64 FROM 19/ OCCURRED ON 08/17/73

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF DATA AVAILABLE FOR THE MONTH
\$THE VALUE IS 100 OR GREATER WITH LESS THAN 90% OF DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF DAILY PEAK WINDS
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 6010-6108,6309-9101
MONTH: ALL HOURS: ALL

MONTH	WIND SPEEDS IN KNOTS											MEAN WIND	MEDIAN WIND	TOTAL OBS
	CALM-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
JAN	.0	11.0	27.1	21.0	16.3	10.8	7.1	4.4	2.1	.3	.0	18.9	17.0	872
FEB	.0	4.7	28.1	23.0	21.6	10.9	7.3	3.6	.8	.0	.0	19.2	18.0	758
MAR	.0	4.2	29.2	26.4	16.5	14.0	6.0	2.5	1.2	.0	.0	19.0	18.0	840
APR	.0	3.6	32.8	28.0	18.5	9.7	5.0	1.5	1.0	.0	.0	18.1	16.5	806
MAY	.0	4.9	35.6	30.0	19.9	6.6	2.3	.6	.1	.0	.0	16.8	16.0	836
JUN	.0	5.6	45.4	30.1	11.8	4.8	1.5	.4	.4	.0	.0	15.7	14.0	787
JUL	.0	7.8	39.4	24.4	16.2	6.8	3.6	.7	1.0	.1	.0	16.6	15.0	837
AUG	.0	7.0	40.8	25.7	12.8	7.6	3.7	1.2	.7	.4	.0	16.7	15.0	803
SEP	.0	12.0	43.7	24.7	10.6	5.2	2.6	.7	.4	.1	.0	15.3	14.0	823
OCT	.0	13.1	43.0	19.9	11.6	6.7	3.0	1.0	1.5	.2	.0	16.0	14.0	870
NOV	.0	9.6	32.4	19.5	13.3	11.7	6.9	3.5	3.1	.0	.0	18.7	16.0	840
DEC	.0	12.0	30.4	16.1	15.7	11.5	6.3	5.3	2.4	.3	.0	18.9	16.0	875
ANNUAL	.0	8.1	35.6	24.0	15.4	8.9	4.6	2.1	1.2	.1	.0	17.5	15.0	9947

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND	
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				GE 65
(N) 350-010	2.8	5.8	4.4	.9								13.9	8.1	8.0
020-040	5.4	3.5	.3									9.2	4.3	4.0
050-070	8.2	2.0										10.2	3.3	3.0
(E) 080-100	9.4	5.5										14.8	4.0	4.0
110-130	8.7	5.1										13.8	4.2	4.0
140-160	2.9	2.3	.2									5.4	4.4	4.0
(S) 170-190	.8	.3	.1									1.2	4.7	3.0
200-220	.2	.4	.2	.1								1.0	8.9	8.0
230-250	.2	.2	.1	.1								.6	8.3	7.0
(W) 260-280	.6	.6										1.3	4.5	4.5
290-310	.1	1.5	1.3	.5	.5	.1						4.1	12.2	12.0
320-340	.8	2.3	4.4	2.5	1.3							11.2	12.4	12.0
VARIABLE														
CALM	////////////////////////////////////										13.3	////////////////////////////////		
TOTALS	40.1	29.5	11.0	4.1	1.8	.1						100.0	5.4	5.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 03-05

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	1.6	5.8	3.3	1.2	.4	.						12.4	8.9	8.0
020-040	4.6	4.7	1.3									10.6	5.2	5.0
050-070	8.1	2.3										10.3	3.4	3.0
(E) 080-100	12.7	6.9	.2									19.8	3.9	4.0
110-130	10.2	7.3	.2									17.7	4.5	4.0
140-160	1.4	.9										2.3	4.1	4.0
(S) 170-190	.6	.1			.1							.9	6.1	4.0
200-220		.3			.1	.1						.5	13.8	8.0
230-250	.2	.2	.1									.5	5.8	6.0
(W) 260-280	.2	.3	.3									.9	7.9	8.0
290-310	.5	1.1	1.4	1.1	.1	.1						4.3	11.1	11.5
320-340	.6	1.5	2.8	2.4	1.0	.1						8.4	12.7	12.5
VARIABLE														
CALM	////////////////////////////////////											11.4	////////////////////////////////	
TOTALS	40.7	31.4	9.6	4.7	1.7	.3						100.0	5.4	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.5	5.6	3.4	.9	.2							11.6	8.9	8.0
020-040	4.6	4.5	.8									9.9	5.2	5.0
050-070	8.4	4.9	.1									13.4	4.2	4.0
(E) 080-100	13.3	9.1	.1									22.6	4.3	4.0
110-130	8.0	9.7	.8									18.4	5.0	5.0
140-160	1.6	.4	.2									2.3	4.1	4.0
(S) 170-190	.3	.1										.4	3.3	3.0
200-220	.2	.4	.2									.9	7.3	8.0
230-250	.1		.1									.2	6.0	6.0
(W) 260-280		.3	.3									.6	9.0	9.5
290-310	.5	1.1	1.1	.4	.3							3.4	10.3	10.0
320-340	.5	1.0	2.8	2.7	.6	.3						8.0	13.4	14.0
VARIABLE														
CALM	////////////////////////////////////											8.3	////////////////////////////////	
TOTALS	39.0	37.1	9.9	4.0	1.1	.3						100.0	5.7	5.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 09-11

		WIND SPEED IN KNOTS													
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010		1.5	6.1	4.7	.9	.1							13.3	8.9	9.0
020-040		2.4	4.6	1.4									8.4	6.3	6.0
050-070		4.5	6.7	.3									11.5	5.2	5.0
(E) 080-100		10.8	11.0	.2									21.9	4.6	5.0
110-130		8.6	10.4	.4									19.5	5.0	5.0
140-160		1.2	1.5	.5									3.2	6.2	5.5
(S) 170-190		.9	1.2	.2	.2								2.5	6.4	6.0
200-220		.1	.3	.1	.2								.8	9.6	9.0
230-250			.3										.3	7.3	7.0
(W) 260-280		.3	.4	.2									1.0	7.4	8.0
290-310		.8	.3	.4	.4	.3							2.3	10.5	10.0
320-340		.6	2.0	4.1	1.6	1.1	.1						9.6	12.6	13.0
VARIABLE															
CALM		////////////////////////////////////											5.8	////////////////////////////////	
TOTALS		31.7	44.8	12.5	3.3	1.5	.1						100.0	6.3	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.6	5.8	6.8	2.5	.2							16.9	10.1	10.0
020-040	2.4	2.9	1.0									6.2	5.9	6.0
050-070	1.7	1.7	.4									3.9	5.2	5.0
(E) 080-100	4.1	4.6	.2									8.9	4.9	5.0
110-130	5.6	4.6										10.2	4.3	4.0
140-160	3.0	2.3	.1									5.4	4.6	4.0
(S) 170-190	1.9	2.0	.1									4.1	4.8	5.0
200-220	2.4	1.7	1.9									6.0	6.8	6.5
230-250	1.7	1.7	.3	.2								4.0	5.7	5.0
(W) 260-280	2.2	1.4	.1									3.7	4.9	4.0
290-310	1.4	2.0	.9	.3	.2							4.8	8.0	6.0
320-340	2.6	5.2	9.7	3.4	1.3	.3						22.5	11.2	12.0
VARIABLE														
CALM	////////////////////////////////////											3.4	////////////////////////////////	
TOTALS	30.6	35.9	21.5	6.4	1.7	.3						100.0	7.3	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.3	5.7	8.4	2.4	.2							18.9	9.9	10.0
020-040	1.4	1.3	1.0	.1								3.8	6.4	6.0
050-070	1.6	1.0										2.6	4.6	4.0
(E) 080-100	1.6	1.0										2.6	4.0	4.0
110-130	2.4	1.2	.1									3.7	3.7	3.5
140-160	1.4	1.0										2.4	3.8	3.5
(S) 170-190	1.3	.8	.3									2.4	5.2	4.0
200-220	3.4	2.7	1.7	.1								8.0	6.5	6.0
230-250	3.2	1.8	.5									5.6	4.8	4.0
(W) 260-280	2.3	1.6	.2	.1								4.2	5.0	4.0
290-310	2.7	3.3	1.6	.3		.4						8.4	7.9	6.0
320-340	2.8	9.0	14.1	5.1	1.9							32.9	11.0	11.0
VARIABLE														
CALM	////////////////////////////////////											4.7	////////////////////////////////	
TOTALS	26.4	30.4	27.9	8.1	2.1	.4						100.0	8.0	8.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.9	9.0	7.1	1.0	.3							23.3	7.9	8.0
020-040	2.7	4.7	.8									8.2	5.6	5.0
050-070	3.9	1.2	.1									5.2	3.6	3.5
(E) 080-100	2.6	1.1	.3									4.0	4.2	3.0
110-130	1.2	.9										2.0	4.2	4.0
140-160	1.2	1.0	.1									2.3	4.8	4.0
(S) 170-190	1.3	.9	.4									2.6	5.4	4.5
200-220	2.4	1.4	.6									4.4	5.3	4.0
230-250	.6	.4	.1	.1								1.3	5.7	4.5
(W) 260-280	.9	.5	.2	.2	.1							1.9	7.2	5.5
290-310	.9	1.5	.8	.8	.4	.1						4.4	10.0	8.0
320-340	4.5	8.7	8.5	2.6	1.5	.1						25.9	9.7	9.0
VARIABLE														
CALM	////////////////////////////////////											14.5	////////	
TOTALS	28.1	31.3	19.0	4.7	2.3	.2						100.0	6.4	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.4	7.0	3.8	.5	.2	.1						17.0	7.1	6.0
020-040	6.5	5.6	.3									12.4	4.7	4.0
050-070	8.3	1.9	.1									10.3	3.5	3.0
(E) 080-100	5.9	1.7	.1									7.7	3.4	3.0
110-130	5.1	1.7	.1									6.9	3.6	3.0
140-160	3.5	2.0	.1									5.7	4.1	4.0
(S) 170-190	1.4	.8	.6									2.8	5.8	4.5
200-220	.6	1.3	.6									2.6	6.9	7.0
230-250	.1	.1										.2	3.5	3.5
(W) 260-280	.2	.8	.1	.1								1.2	7.5	7.0
290-310	.8	1.0	.8	.9	1.1							4.4	12.5	12.0
320-340	2.2	2.7	5.1	2.9	1.3							14.1	11.4	12.0
VARIABLE														
CALM	////////////////////////////////////											14.7	////////	
TOTALS	40.0	26.6	11.7	4.4	2.6	.1						100.0	5.5	5.0

TOTAL NUMBER OF OBSERVATIONS 930

C - 4 - 8

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(W) 350-010	2.8	6.4	5.2	1.3	.2	.0						15.9	8.7	8.0
020-040	3.7	4.0	.8	.0								8.6	5.3	5.0
050-070	5.6	2.7	.1									8.4	4.0	4.0
(E) 080-100	7.5	5.1	.1									12.8	4.2	4.0
110-130	6.2	5.1	.2									11.5	4.5	4.0
140-160	2.0	1.4	.2									3.6	4.5	4.0
(S) 170-190	1.1	.8	.2	.0	.0							2.1	5.4	4.0
200-220	1.2	1.1	.7	.1	.0	.0						3.0	6.8	6.0
230-250	.8	.6	.2	.1								1.6	5.5	5.0
(W) 260-280	.8	.8	.2	.1	.0							1.8	5.9	5.0
290-310	1.0	1.5	1.0	.6	.4	.1						4.5	10.0	9.0
320-340	1.8	4.0	6.4	2.9	1.3	.1						16.6	11.3	11.5
VARIABLE														
CALM	////////////////////											9.5	////////	
TOTALS	34.5	33.5	15.3	5.1	1.9	.2						100.0	6.2	6.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL	MEAN	MEDIAN
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.1	5.0	4.3	1.2	.6							13.3	9.4	9.0
020-040	2.3	7.0	2.1									11.5	6.6	6.0
050-070	5.2	3.7	.2									9.0	4.1	4.0
(E) 080-100	6.6	5.7	.3									12.5	4.4	4.0
110-130	7.3	4.1										11.5	4.1	4.0
140-160	2.6	.3										2.9	2.7	2.0
(S) 170-190	1.5	.3		.2								2.0	3.7	2.0
200-220	.9	.5	.8									2.1	7.4	8.5
230-250	.5	.5	.8									1.7	7.3	6.0
(W) 260-280	1.2	.9			.2							2.3	5.4	4.0
290-310	1.7	.9	.8	.3	1.2	.3						5.2	11.7	9.0
320-340	1.4	2.6	3.7	4.4	2.4	.5						15.0	13.5	14.0
VARIABLE														
CALM	////////////////////////////////////											11.0	////////////////////////////////	
TOTALS	33.3	31.5	13.0	6.1	4.4	.8						100.0	6.6	6.0

TOTAL NUMBER OF OBSERVATIONS 654

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.7	8.2	5.5	.7	.5	.2						19.9	8.0	7.0
020-040	5.9	3.3	.9	.1								10.2	4.9	4.0
050-070	6.1	2.0	.7									8.8	4.3	3.0
(E) 080-100	4.4	.4	.1									4.8	3.1	2.0
110-130	4.6	1.2										5.8	3.2	3.0
140-160	1.5	2.0										3.5	4.7	5.0
(S) 170-190	.6	.2	.4									1.2	5.9	4.5
200-220	.7	1.1	.2									2.0	6.1	6.0
230-250	.6	.4	.4									1.3	6.7	6.0
(W) 260-280	.1	.1	.1									.4	6.7	6.0
290-310	.7	1.3	1.2	.7	.2	.1						4.2	10.6	10.0
320-340	2.6	3.4	5.7	2.6	.9	.5						15.7	11.0	10.0
VARIABLE														
CALM	////////////////////////////////////											22.1	////////	
TOTALS	32.5	23.6	15.2	4.1	1.6	.8						100.0	5.5	6.0

TOTAL NUMBER OF OBSERVATIONS 849

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND	
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				GE 65
(N) 350-010	3.5	7.1	1.9	.9	.6	.2						14.3	8.1	7.0
020-040	8.5	4.6	.7									13.8	4.4	4.0
050-070	8.4	2.4	.9									11.7	4.0	3.0
(E) 080-100	9.4	1.6										11.1	3.1	3.0
110-130	5.3	2.9	.1									8.4	4.0	4.0
140-160	1.8	1.4	.2									3.4	4.8	4.0
(S) 170-190		.4										.4	6.3	6.0
200-220	.4	1.2	.7	.1								2.4	7.3	6.0
230-250		.6										.6	8.0	8.0
(W) 260-280	.2	.4	.2									.8	7.7	8.0
290-310	.2	1.3	1.9	.4								3.8	10.1	10.0
320-340	1.1	2.7	3.8	2.8	.8	.2						11.4	11.9	12.0
VARIABLE														
CALM	////////////////////////////////////										18.1	////////////////////////////////		
TOTALS	38.8	26.6	10.4	4.2	1.4	.4						100.0	5.1	5.0

TOTAL NUMBER OF OBSERVATIONS 849

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										GE 65	TOTAL %	MEAN WIND	MEDIAN WIND	
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64					
(N) 350-010	2.7	5.4	3.5	1.1	.5	.1						13.3	8.8	8.0	
020-040	5.9	4.4	.5									10.7	4.6	4.0	
050-070	7.1	2.2	1.3									10.6	4.2	3.0	
(E) 080-100	12.5	4.1	.1									16.7	3.5	3.0	
110-130	9.1	4.9	.2									14.3	4.2	4.0	
140-160	2.2	1.1	.2									3.5	4.2	4.0	
(S) 170-190	.4	.2	.1									.7	6.0	5.0	
200-220	.8	.7	.5	.1								2.1	6.8	7.0	
230-250	.4	.2	.1									.7	5.2	4.5	
(W) 260-280	.2	.2	.1									.6	5.6	5.0	
290-310	.4	.9	.9	.1	.1							2.5	9.6	9.0	
320-340	.9	1.6	4.0	1.8	.5	.5	.1					9.4	12.4	12.5	
VARIABLE															
CALM	////////////////////////////////////											14.8	////////////////////////////////		
TOTALS	42.6	25.9	11.5	3.1	1.1	.6	.1					100.0	5.1	5.0	
TOTAL NUMBER OF OBSERVATIONS 849															

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.8	6.6	4.3	1.5	.8							15.0	9.6	9.0
020-040	4.0	5.3	1.4									10.8	5.9	6.0
050-070	5.3	5.8	1.1	.1								12.3	5.5	5.0
(E) 080-100	7.2	5.3	.2									12.8	4.5	4.0
110-130	8.0	6.5	.2									14.8	4.5	4.0
140-160	2.7	2.7	.1									5.6	4.8	5.0
(S) 170-190	1.5	.9										2.5	4.1	4.0
200-220	.7	.9	.2									1.9	5.9	5.0
230-250	.8	.9	.1									1.9	5.0	5.5
(W) 260-280	.6	.9	.1									1.7	5.4	5.5
290-310	.7	1.2	.5	.1	.1	.1						2.7	8.6	8.0
320-340	1.3	2.8	5.4	2.8	.7	.4	.1					13.6	12.1	12.0
VARIABLE														
CALM	////////////////////////////////////											4.6	////////	
TOTALS	34.6	39.8	13.6	4.5	1.6	.5	.1					100.0	6.5	6.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.9	3.9	4.1	1.8	.5							11.2	10.6	10.0
020-040	2.0	3.1	.9									6.0	6.4	7.0
050-070	1.4	3.0	1.1									5.4	6.5	6.0
(E) 080-100	1.7	3.3	.2									5.2	5.6	5.0
110-130	2.8	2.1	.1									5.1	4.4	4.0
140-160	1.9	1.8	.6									4.3	5.3	5.0
(S) 170-190	1.8	1.1	.2									3.1	4.8	4.0
200-220	1.4	2.0	.6									4.0	6.0	6.0
230-250	2.1	3.1	.1									5.3	5.2	5.0
(W) 260-280	3.0	3.5	.4									6.9	5.4	5.0
290-310	2.5	7.4	2.7	.4								13.0	7.5	8.0
320-340	1.1	9.0	11.0	5.7	1.8	.4						28.8	11.8	12.0
VARIABLE	.2											.2	7.5	7.5
CALM	////////////////////////////////////											1.4	////////////////////////////////	
TOTALS	22.6	43.5	22.0	7.9	2.3	.4						100.0	8.1	7.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 15-17

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	1.3	3.8	4.7	2.2	.6							12.6	10.3	10.0
020-040	.8	3.0	.6									4.4	6.7	6.0
050-070	.7	2.2	.6									3.5	6.5	6.0
(E) 080-100	.9	1.2	.4									2.5	5.7	5.0
110-130	.6	.4										.9	4.4	4.0
140-160	.6	.4	.1									1.1	4.3	4.0
(S) 170-190	.2	.5										.7	5.2	5.5
200-220	1.1	2.1	1.1	.1								4.4	7.2	7.0
230-250	1.2	2.2	.6									4.0	6.1	6.0
(W) 260-280	3.2	2.7	.2									6.1	5.0	4.0
290-310	2.4	10.8	3.7	.9	.1							17.8	7.9	8.0
320-340	1.4	12.9	16.0	8.2	1.5	.2						40.2	11.5	11.0
VARIABLE														
CALM	////////////////////////////////////											1.7	//////////	
TOTALS	14.4	42.2	28.0	11.4	2.2	.2						100.0	9.0	8.0
TOTAL NUMBER OF OBSERVATIONS 846														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.5	8.4	6.5	1.1	.4	.1						20.9	8.3	8.0
020-040	3.3	.9	.8									5.1	5.0	4.0
050-070	1.4	1.8	.7									3.9	6.1	6.0
(E) 080-100	.7	.2	.2									1.2	5.8	4.0
110-130	.6	.2	.1									.9	4.8	3.5
140-160	.2	.1	.4	.1								.8	8.6	10.0
(S) 170-190	.8	.8	.1									1.8	5.2	5.0
200-220	1.1	2.1	.6									3.8	6.3	6.0
230-250	1.7	.6	.1									2.4	4.4	4.0
(W) 260-280	1.4	.5	.1									2.0	4.2	4.0
290-310	1.7	3.5	.8	.5	.5							7.0	8.0	7.0
320-340	4.7	16.3	14.9	4.5	1.4	.5						42.3	9.9	10.0
VARIABLE														
CALM	////////////////////////////////////											7.9	////////////////////////////////	
TOTALS	22.1	35.4	25.3	6.2	2.3	.6						100.0	7.7	8.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	7.4	10.8	5.1	1.1		.1						24.5	7.1	6.0
020-040	5.1	2.4	.6									8.0	4.5	4.0
050-070	5.3	2.7	.6									8.6	4.5	4.0
(E) 080-100	2.7	.4	.2									3.3	3.4	2.0
110-130	2.7	.7										3.4	3.3	3.0
140-160	.8	.7	.1									1.7	4.8	4.5
(S) 170-190	1.7	.6	.4									2.6	4.5	4.0
200-220	.9	1.4	.1									2.5	5.7	5.0
230-250	.8	.8	.1									1.8	5.1	5.0
(W) 260-280	.4	.2										.6	5.6	4.0
290-310	1.4	1.1	.8	.5	.1							3.9	8.2	7.0
320-340	4.3	6.5	9.7	3.0	1.8	.5						25.7	10.4	10.0
VARIABLE														
CALM	////////////////////////////////////											13.5	////////	
TOTALS	33.5	28.3	17.7	4.6	1.9	.6						100.0	6.2	6.0
TOTAL NUMBER OF OBSERVATIONS 846														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.4	6.8	4.5	1.3	.5	.1						16.5	8.6	8.0
020-040	4.4	3.4	.8	.0								8.6	5.1	4.0
050-070	4.5	2.8	.9	.0								8.1	4.9	4.0
(E) 080-100	4.9	2.1	.2									7.2	3.9	4.0
110-130	4.2	2.4	.1									6.7	4.1	4.0
140-160	1.5	1.3	.2	.0								3.0	4.9	5.0
(S) 170-190	.9	.6	.1									1.6	4.9	4.0
200-220	.9	1.4	.5	.0								2.9	6.4	6.0
230-250	.9	1.1	.2									2.2	5.4	5.0
(W) 260-280	1.1	1.1	.2									2.4	5.3	5.0
290-310	1.2	3.4	1.6	.4	.1	.0						6.9	8.3	8.0
320-340	2.2	6.9	8.8	3.9	1.2	.4	.0					23.4	11.1	11.0
VARIABLE	.0											.0	7.5	7.5
CALM	////////////////////											10.5	////////	
TOTALS	30.1	33.3	18.1	5.6	1.8	.5						100.0	6.7	6.0

TOTAL NUMBER OF OBSERVATIONS 6777

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

WIND SPEED IN KNOTS														
DIRECTION	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND
(N) 350-010	4.3	8.9	3.0	1.0	1.2	.3						18.7	8.4	7.0
020-040	3.3	6.3	2.1									11.6	6.6	7.0
050-070	3.6	5.2	2.1									10.9	5.8	5.0
(E) 080-100	4.9	3.1	.2									8.2	4.2	4.0
110-130	3.1	1.7										4.9	3.9	4.0
140-160	1.2	1.4										2.6	4.2	5.0
(S) 170-190	.3	.7	.2									1.2	6.9	8.0
200-220	1.4	2.6	.5	.2								4.7	6.1	5.0
230-250	.7	.9	.3									1.9	6.9	6.0
(W) 260-280	.5	.5	.2									1.2	5.3	6.0
290-310	.2	1.2	1.0	.2	.3							3.0	10.9	10.0
320-340	1.9	4.0	6.9	2.8	4.3	.9						20.8	13.2	12.0
VARIABLE														
CALM	////////////////////////////////////											10.2	////////////////////////////////	
TOTALS	25.4	36.5	16.5	4.2	5.8	1.2						100.0	7.3	6.0

TOTAL NUMBER OF OBSERVATIONS 576

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.3	4.1	2.0	.3								11.7	6.1	6.0
020-040	3.5	2.0	.1									5.7	4.1	4.0
050-070	3.8	1.9	1.1									6.8	4.9	4.0
(E) 080-100	3.8	1.4	.5									5.7	4.2	3.0
110-130	5.4	1.9										7.3	3.7	4.0
140-160	2.7	1.1										3.8	3.7	4.0
(S) 170-190	1.7	1.0	.1									2.8	4.4	4.0
200-220	1.3	.6	.9	.9								3.7	8.4	7.5
230-250	1.5	.5										2.0	3.9	4.0
(W) 260-280	1.6	1.1	.2		.2	.1						3.2	6.5	4.5
290-310	1.5	3.1	1.4	.6	.3	.3						7.3	9.3	7.5
320-340	3.9	7.1	5.6	.9	.3							17.7	8.2	8.0
VARIABLE														
CALM	////////////////////////////////////											22.3	////////	
TOTALS	36.0	25.8	11.9	2.7	.8	.4						100.0	4.8	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.1	5.2	1.3	.5	.1							12.2	5.9	5.0
020-040	4.5	3.0	.8									8.3	4.7	4.0
050-070	5.5	1.3	.9									7.6	4.4	4.0
(E) 080-100	6.6	4.5										11.1	4.0	4.0
110-130	7.0	3.2										10.2	3.8	4.0
140-160	2.0	.5	.1									2.7	4.0	3.0
(S) 170-190	.8	.2										1.0	3.7	4.0
200-220	.4	1.1	.9		.3							2.7	9.3	7.0
230-250	.6	.6	.3	.2								1.8	6.9	6.0
(W) 260-280	.9		.5	.1		.2						1.7	9.6	7.0
290-310	1.4	2.3	.9	.2	1.3							6.0	10.1	8.0
320-340	3.0	5.9	3.0	1.1	.6							13.7	8.6	8.0
VARIABLE														
CALM	////////////////////////////////////											21.1	////////	
TOTALS	37.8	27.8	8.7	2.1	2.3	.2						100.0	4.7	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				
(N) 350-010	3.8	4.9	.9	.4								10.0	6.0	5.0
020-040	4.0	2.6	.6									7.2	4.7	4.0
050-070	5.6	3.1	1.5									10.2	5.2	4.0
(E) 080-100	10.9	5.2										16.0	3.5	3.0
110-130	8.1	4.7	.1									12.9	4.3	4.0
140-160	1.6	1.5	.3	.2	.1	.1						3.9	7.2	6.0
(S) 170-190	.6	.6	.1									1.4	5.5	5.0
200-220	.6	.9	.6		.3							2.5	9.2	8.0
230-250	.4	.4	.2									1.1	6.4	6.0
(W) 260-280	.9	.4	.2			.1						1.6	6.4	4.0
290-310	1.4	1.5	.8	.2	.6		.2					4.7	10.2	8.5
320-340	2.3	4.5	2.4	2.2	.4	.1						11.8	9.6	9.0
VARIABLE														
CALM	////////////////////////////////////											16.7	////////////////////////////////	
TOTALS	40.2	30.3	7.7	3.0	1.4	.3	.2					100.0	5.0	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.7	4.2	2.0	.5								8.5	7.6	8.0
020-040	3.1	3.3	.6									7.1	5.4	5.0
050-070	2.7	4.5	1.4	.3								8.9	6.7	6.0
(E) 080-100	4.7	5.4	.3	.1								10.5	5.1	5.0
110-130	7.2	6.5	.1									13.8	4.5	4.0
140-160	3.1	1.8	.5	.1	.1							5.7	5.2	4.0
(S) 170-190	1.7	1.1	.4									3.2	5.1	4.0
200-220	.9	2.7	1.1	.9								5.5	8.4	6.0
230-250	1.7	1.3	.9	.2	.1							4.2	6.8	6.0
(W) 260-280	2.7	1.4	.4									4.5	4.6	4.0
290-310	1.9	2.7	1.1	.4	.4	.1						6.7	8.3	7.0
320-340	1.4	4.7	6.9	2.5	.5	.1						16.1	10.7	11.0
VARIABLE		.1										.1	7.0	7.0
CALM	////////////////////////////////////											5.2	////////	
TOTALS	32.8	39.7	15.7	5.0	1.1	.2						100.0	6.5	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.4	1.0	1.3	.1								2.8	8.9	9.5
020-040	.6	1.2	.9									2.7	7.0	7.0
050-070	.8	2.6	1.0	.3	.1							4.7	8.0	7.0
(E) 080-100	1.7	1.8	.5	.1								4.2	5.7	5.0
110-130	2.4	1.7										4.1	4.7	4.0
140-160	1.2	.9	.2	.1								2.4	5.4	4.5
(S) 170-190	2.3	.9	.5	.1								3.8	5.6	4.0
200-220	1.1	2.2	1.4	1.3	.1							6.0	9.9	9.0
230-250	2.4	3.8	.8	.4								7.3	6.7	6.0
(W) 260-280	4.5	8.3	1.7									14.5	6.2	6.0
290-310	3.7	12.9	7.3	1.3	.4							25.6	8.5	8.0
320-340	1.1	5.6	8.0	5.3	1.0	.2						21.1	12.1	12.0
VARIABLE														
CALM	////////////////////////////////////											.9	////////////////////////////////	
TOTALS	22.2	42.9	23.6	9.0	1.6	.2						100.0	8.3	8.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.9	1.7	1.8	.8	.2	.1						5.5	10.3	10.0
020-040	.8	1.6	1.0	.2								3.5	7.7	7.0
050-070	.4	1.3	1.0	.1								2.8	8.0	7.5
(E) 080-100	.1	.5	.5	.1								1.3	8.9	9.5
110-130	.5	.4										1.0	4.3	4.0
140-160	.3	.4										.8	5.0	7.0
(S) 170-190	.1	.1	.2	.1								.5	9.6	10.0
200-220	1.1	1.8	2.7	.3	.1							6.0	9.2	10.0
230-250	.9	3.0	1.6									5.5	7.8	8.0
(W) 260-280	3.3	5.4	.5									9.2	5.8	6.0
290-310	3.3	16.1	8.4	1.4	.3							29.6	8.4	8.0
320-340	.4	9.9	14.4	7.2	1.5							33.4	11.8	11.0
VARIABLE														
CALM	////////////////////////////////////											.9	////////////////////////////////	
TOTALS	12.1	42.2	32.1	10.2	2.1	.1						100.0	9.3	9.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.0	5.5	3.4	.1	.1	.2						11.4	8.2	8.0
020-040	1.5	1.5	.5	.2								3.8	6.2	5.0
050-070	1.5	1.2	.9	.2								3.8	6.5	5.0
(E) 080-100	.2	.6	.2									1.1	5.9	5.0
110-130	.4	.5										1.0	5.6	5.0
140-160	.2	.2										.4	4.0	3.5
(S) 170-190	.2	.3	.2	.1	.1							1.0	10.2	9.0
200-220	1.1	2.7	1.4	.3								5.5	7.6	7.0
230-250	1.9	2.7	.5	.2								5.4	6.0	6.0
(W) 260-280	2.3	1.8	.4	.3								4.8	5.9	5.0
290-310	4.1	8.8	3.1	.3								16.3	6.9	7.0
320-340	4.7	15.3	14.1	4.5	.5	.1						39.2	9.6	9.0
VARIABLE														
CALM	////////////////////////////////////											6.3	////////////////////////////////	
TOTALS	20.1	41.1	24.7	6.2	.7	.3						100.0	7.6	8.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	5.1	6.7	2.4	.4	.2							14.7	6.8	6.0
020-040	1.9	1.4										3.3	4.2	4.0
050-070	2.2	2.4	1.1									5.6	5.9	5.0
(E) 080-100	2.4	.5	.4									3.3	4.2	3.0
110-130	2.2	1.3										3.4	4.2	4.0
140-160	1.6	.6										2.3	3.6	3.0
(S) 170-190	1.2	.8		.2	.1							2.3	6.4	4.0
200-220	1.5	2.4	1.3	.2								5.4	7.0	6.0
230-250	1.8	1.2	.2	.2								3.4	5.8	4.0
(W) 260-280	1.6	2.0	.8	.3	.1							4.8	6.8	6.0
290-310	4.6	3.2	1.9	.6	.1							10.5	6.7	5.5
320-340	5.9	11.2	6.1	2.0	.2	.1						25.6	8.1	8.0
VARIABLE														
CALM	////////////////////////////////////											15.3	////////	
TOTALS	32.0	33.7	14.2	3.9	.7	.1						100.0	5.7	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.0	4.2	1.9	.4	.1	.0						9.6	7.1	6.0
020-040	2.5	2.1	.6	.1								5.2	5.2	5.0
050-070	2.8	2.3	1.1	.1	.0							6.3	5.9	5.0
(E) 080-100	3.8	2.5	.3	.0								6.7	4.4	4.0
110-130	4.1	2.5	.0									6.7	4.2	4.0
140-160	1.6	.9	.1	.1	.0	.0						2.7	5.0	4.0
(S) 170-190	1.1	.6	.2	.1	.0							2.0	5.7	4.0
200-220	1.0	1.8	1.3	.5	.1							4.7	8.6	8.0
230-250	1.4	1.7	.6	.2	.0							3.8	6.5	6.0
(W) 260-280	2.2	2.6	.6	.1	.0	.1						5.6	6.2	5.0
290-310	2.7	6.3	3.1	.6	.4	.1	.0					13.3	8.3	8.0
320-340	2.8	8.0	7.6	3.2	.6	.1						22.3	10.0	10.0
VARIABLE	.0											.0	7.0	7.0
CALM	////////////////////											11.1	////////	
TOTALS	29.0	35.5	17.4	5.4	1.2	.3						100.0	6.5	6.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.1	3.0	.6	.4								5.1	7.3	7.0
020-040	1.8	3.4	1.0									6.3	6.3	6.0
050-070	4.8	4.3	3.4	.4	.1							13.1	6.9	6.0
(E) 080-100	4.8	3.4	1.4									9.7	5.3	4.5
110-130	5.1	1.7										6.8	3.5	3.0
140-160	1.7	.9										2.6	3.7	3.0
(S) 170-190	1.1	.3	.1	.1								1.7	5.1	3.5
200-220	1.6	3.3	1.1	.9	.1							7.0	8.4	7.0
230-250	1.0	1.6	1.1	.1								3.8	7.6	8.0
(W) 260-280	2.0	1.4	1.8	.4								5.7	7.7	7.0
290-310	3.1	3.3	2.4	.7	.4	.1	.3					10.4	8.8	8.0
320-340	3.7	4.4	4.6	1.6	.6	.4						15.2	9.6	9.0
VARIABLE														
CALM	////////////////////////////////////											12.7	////////////////////////////////	
TOTALS	31.8	31.0	17.5	4.6	1.2	.5	.3					100.0	6.3	6.0

TOTAL NUMBER OF OBSERVATIONS 703

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.1	2.6	.7	.3								6.7	5.6	5.0
020-040	1.9	.9	.4									3.2	4.9	4.0
050-070	2.2	1.0	.4									3.7	4.6	3.0
(E) 080-100	4.6	1.7	.1									6.3	3.6	3.0
110-130	5.8	1.7	.2	.2								7.9	3.7	3.0
140-160	2.9	1.8	.9									5.6	5.6	4.0
(S) 170-190	2.1	.3	.1									2.6	3.4	3.0
200-220	3.0	3.1	1.2	.3	.1							7.8	6.6	6.0
230-250	2.3	2.4	.3	.1								5.2	5.6	5.0
(W) 260-280	2.0	1.8	.6	.1								4.4	5.6	5.0
290-310	3.9	2.0	.7	.3								6.9	5.4	4.0
320-340	5.2	3.3	2.8	.3	.2							11.9	6.5	5.0
VARIABLE														
CALM	////////////////////////////////////											27.9	////////	
TOTALS	39.0	22.6	8.4	1.6	.3							100.0	3.8	4.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.4	1.6	.8	.1								5.9	5.3	4.0
020-040	2.2	1.4	.9	.1								4.7	6.0	5.0
050-070	5.3	1.2	.7									7.2	3.9	3.0
(E) 080-100	9.3	3.0	.1									12.4	3.5	4.0
110-130	8.3	3.1	.4									11.9	4.1	4.0
140-160	2.1	.7	.6	.2								3.6	5.5	4.0
(S) 170-190	1.3	1.2										2.6	5.0	4.0
200-220	1.1	2.2	1.0									4.3	6.8	6.0
230-250	1.3	1.4	1.1	.3								4.2	8.0	9.0
(W) 260-280	1.1	1.0	.9									3.0	7.0	6.0
290-310	1.8	3.1	1.1	.2	.1							6.3	7.1	6.0
320-340	3.1	3.8	1.8	.6		.1						9.3	7.1	6.0
VARIABLE														
CALM	////////////////////////////////////											24.6	////////	
TOTALS	40.3	23.7	9.4	1.5	.1	.1						100.0	4.1	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.0	2.0	.9									4.9	5.7	5.0
020-040	2.4	1.8	.7									4.9	5.3	4.5
050-070	7.1	3.0	.7									10.8	4.2	4.0
(E) 080-100	10.8	5.3	.2									16.3	3.8	4.0
110-130	9.0	6.6	.3									15.9	4.5	4.0
140-160	2.6	2.4	.8	.2								6.0	5.7	5.0
(S) 170-190	.7	.7	.6	.2	.1							2.2	8.0	7.5
200-220	1.2	1.4	.6	.1								3.3	6.6	7.0
230-250	.6	1.3	.7									2.6	7.7	8.0
(W) 260-280	1.3	1.3	1.4	.2								4.3	7.7	7.0
290-310	1.6	1.8	.4		.1							3.9	6.3	6.0
320-340	3.8	3.1	1.2	.3								8.4	6.3	6.0
VARIABLE														
CALM	////////////////////////////////////											16.4	////////	
TOTALS	43.1	30.7	8.5	1.0	.2							100.0	4.4	4.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64			
(N) 350-010	.7	.9	.9	.1							2.6	7.9	8.0
020-040	1.4	3.1	1.0	.1							5.7	6.7	6.0
050-070	3.9	3.6	1.1	.2							8.8	5.6	5.0
(E) 080-100	7.0	3.1	.3								10.4	4.0	4.0
110-130	7.0	5.8	.2								13.0	4.4	4.0
140-160	5.2	2.4	.8								8.4	4.8	4.0
(S) 170-190	4.7	1.1	.4	.4							6.7	4.9	4.0
200-220	3.0	1.4	2.0	.7	.2	.2					7.6	8.4	6.0
230-250	2.4	3.0	1.4		.1						7.0	6.6	6.0
(W) 260-280	3.9	3.8	1.6	.1		.2					9.6	6.4	5.0
290-310	1.9	4.2	1.9	.4	.1	.1					8.7	8.0	7.0
320-340	1.1	2.6	2.3	.8							6.8	9.1	9.0
VARIABLE		.1									.1	7.0	7.0
CALM	////////////////////////////////////										4.8	////////	
TOTALS	42.2	35.1	13.9	2.8	.4	.5					100.0	5.8	5.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010		1.0	.3									1.3	7.6	7.0
020-040	.7	1.3	.6	.1								2.7	6.8	6.0
050-070	1.2	.9	1.2	.1	.2							3.7	8.5	8.0
(E) 080-100	.3	1.3	.2									1.9	7.0	8.0
110-130	1.8	2.1	.3	.1								4.3	5.5	5.0
140-160	1.9	.7	.2	.1								2.9	5.0	3.5
(S) 170-190	1.0	.3			.1							1.4	5.2	4.0
200-220	1.2	1.6	1.2	1.7	.1	.1						5.9	10.4	10.0
230-250	3.1	5.2	3.3	.6	.4	.2						12.9	8.4	7.5
(W) 260-280	5.6	11.1	2.3									19.0	6.1	6.0
290-310	3.7	18.7	6.3	.9		.2	.1					29.9	7.9	7.0
320-340	.7	3.6	3.6	3.0	.6							11.3	11.7	11.0
VARIABLE		.1	.2									.3	9.7	10.0
CALM	////////////////////////////////////											2.4	////////	
TOTALS	21.2	47.9	19.7	6.6	1.4	.5	.1					100.0	7.8	7.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.2	1.3	.6	.2	.1							2.4	9.2	8.5
020-040	.7	1.2	.6	.1								2.6	7.3	6.0
050-070	.3	1.0	.6	.4	.1							2.4	9.9	9.0
(E) 080-100	.2	1.0	.1									1.3	6.5	6.5
110-130	.7	.4	.1									1.2	4.4	4.0
140-160	.8	1.0	.1	.2								2.1	6.3	6.0
(S) 170-190	.3	.4	.1									.9	6.1	5.0
200-220	1.1	.9	2.7	1.3		.1						6.1	10.7	11.0
230-250	2.1	3.4	3.3	.6	.3							9.8	8.8	9.0
(W) 260-280	3.6	9.0	2.1		.1							14.8	6.5	6.0
290-310	3.7	21.2	7.8	.8	.2							33.7	8.0	8.0
320-340	.3	9.2	8.0	3.2	1.0							21.8	10.8	10.0
VARIABLE														
CALM	////////////////////											.9	////////	
TOTALS	14.0	50.0	26.1	6.8	1.8	.1						100.0	8.5	8.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.6	3.4	1.4	.3								6.8	7.5	7.0
020-040	.9	.6	.1									1.6	4.9	4.0
050-070	1.6	1.3	.6	.2	.1							3.8	7.0	6.0
(E) 080-100	1.0	.3										1.3	4.0	4.0
110-130	.8	.6	.1									1.4	5.4	4.0
140-160	.6	.6										1.1	5.0	4.5
(S) 170-190	.6	.8	.1									1.4	5.8	7.0
200-220	1.9	2.1	2.8	.2								7.0	8.0	8.0
230-250	1.9	5.1	2.1	.3	.3							9.8	8.0	7.0
(W) 260-280	4.9	4.3	1.0	.2								10.4	5.5	5.0
290-310	6.2	11.9	2.7	.6								21.3	6.4	6.0
320-340	5.1	13.3	8.0	2.2	.3							29.0	8.4	8.0
VARIABLE														
CALM	////////////////////////////////////											5.0	////////	
TOTALS	27.1	44.3	18.9	4.0	.7							100.0	6.8	7.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND	
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				GE 65
(N) 350-010	4.3	5.0	.4	.1								9.9	5.2	5.0
020-040	1.9	1.2	.2									3.3	4.4	3.5
050-070	1.9	.9	.3	.2								3.3	5.7	4.0
(E) 080-100	1.7	.7			.1							2.4	4.6	3.0
110-130	2.1	1.1	.1									3.3	4.6	4.0
140-160	1.8	1.4	.7									3.9	6.1	6.0
(S) 170-190	1.3	1.0	.2									2.6	4.8	4.0
200-220	2.8	3.6	1.8	.1	.1							8.3	6.7	6.0
230-250	3.3	4.8	1.2	.2	.1							9.7	6.0	5.0
(W) 260-280	3.6	2.4	.2	.1								6.3	4.7	4.0
290-310	5.1	2.8	2.1	.3	.1							10.4	6.4	5.0
320-340	5.7	6.1	4.0	1.2	.1							17.1	7.3	7.0
VARIABLE														
CALM	////////////////////////////////////										19.3	////////////////////////////////		
TOTALS	35.5	31.0	11.2	2.2	.5							100.0	4.8	5.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: ALL

WIND SPEED IN KNOTS													
DIRECTION	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN
(DEGREES)												%	WIND
(N) 350-010	1.9	2.2	.8	.2	.0							5.1	6.2
020-040	1.5	1.4	.6	.1								3.6	5.8
050-070	2.9	1.6	.7	.2	.1							5.5	5.5
(E) 080-100	4.4	2.1	.1		.0							6.6	4.0
110-130	4.4	2.7	.2	.0								7.4	4.4
140-160	2.2	1.4	.5	.1								4.2	5.4
(S) 170-190	1.5	.7	.2	.1	.0							2.5	5.2
200-220	1.9	2.0	1.7	.6	.1	.1						6.3	8.0
230-250	2.1	3.3	1.7	.3	.2	.0						7.6	7.5
(W) 260-280	3.2	4.3	1.3	.1	.0	.0						9.0	6.1
290-310	3.5	8.2	2.9	.4	.1	.0	.0					15.1	7.3
320-340	3.1	5.6	4.0	1.5	.3	.0						14.5	8.6
VARIABLE		.0	.0									.1	9.0
CALM	////////////////////											12.7	////////
TOTALS	32.6	35.5	14.7	3.6	.8	.1						100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.0	1.6	.9									4.4	5.9	5.0
020-040	1.6	1.2	.5									3.3	5.3	5.0
050-070	5.2	1.8	.8	.1								8.0	4.6	4.0
(E) 080-100	4.4	1.8										6.3	3.4	3.0
110-130	3.4	1.3										4.7	3.7	3.0
140-160	2.4	.4	.1	.1								3.0	3.9	3.0
(S) 170-190	1.0											1.0	2.4	2.0
200-220	1.6	1.6	2.5	.4	.3	.3						6.5	9.3	10.0
230-250	2.2	3.9	3.3	.3	.4	.3						10.3	8.7	8.0
(W) 260-280	3.3	4.3	2.5	.5								10.6	7.3	7.0
290-310	3.5	6.8	4.3	.4	.1							15.2	7.8	7.5
320-340	3.8	6.1	3.4	1.4	.4	.1						15.3	8.6	8.0
VARIABLE														
CALM	////////////////////////////////////											11.4	////////	
TOTALS	34.4	30.8	18.3	3.2	1.2	.7						100.0	6.1	6.0

TOTAL NUMBER OF OBSERVATIONS 765

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				
(N) 350-010	1.4	.8										2.2	3.5	4.0
020-040	1.4	1.3	.1									2.8	4.5	4.0
050-070	3.0	1.3	.4									4.7	4.5	4.0
(E) 080-100	3.4	.6										4.1	3.0	2.0
110-130	4.3	2.0	.2									6.6	4.3	4.0
140-160	3.0	2.4	.4	.1								5.9	5.2	4.0
(S) 170-190	2.9	2.0	.3									5.3	4.8	4.0
200-220	3.7	2.9	1.0	.4								8.0	6.0	5.0
230-250	4.7	2.4	1.3	.1								8.5	5.1	4.0
(W) 260-280	4.0	2.0	.6	.1								6.8	4.7	4.0
290-310	4.4	2.3	1.0	.2	.1							8.0	5.4	4.0
320-340	4.8	2.2	.8	.2								8.0	4.8	4.0
VARIABLE														
CALM	////////////////////////////////////											29.4	////////////////////////////////	
TOTALS	41.0	22.2	6.1	1.1	.1							100.0	3.4	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 03-05

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	2.2	1.0	.2	.2								3.5	5.0	4.0
020-040	2.3	.8										3.0	3.8	3.5
050-070	5.1	1.4	.4									6.9	3.9	3.0
(E) 080-100	9.0	.9	.1									10.0	3.0	3.0
110-130	7.2	3.7	.3									11.2	4.3	4.0
140-160	3.8	2.2	.2									6.1	4.0	3.0
(S) 170-190	2.0	2.0	.4									4.5	5.2	5.0
200-220	2.6	1.9	1.4	.5	.1							6.6	7.3	6.0
230-250	3.0	2.8	.6	.1	.1							6.7	5.9	5.0
(W) 260-280	2.4	1.2	.6	.1								4.3	5.6	4.0
290-310	1.8	1.4	.8	.2								4.2	6.2	5.0
320-340	2.9	2.8	.8	.2								6.7	5.8	5.0
VARIABLE														
CALM	////////////////////////////////////											26.3	////////////////////////////////	
TOTALS	44.3	22.1	5.8	1.3	.2							100.0	3.6	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.7	1.1										2.8	4.1	4.0
020-040	2.6	.9	.3									3.8	4.3	4.0
050-070	6.3	3.4	.2									10.0	4.2	4.0
(E) 080-100	12.8	3.1	.3									16.2	3.5	3.0
110-130	9.5	7.3	.5									17.3	4.6	4.0
140-160	3.7	3.2	.6	.1								7.6	5.2	5.0
(S) 170-190	1.4	.6	.2									2.3	4.5	3.0
200-220	1.4	2.2	1.2	.5	.2							5.5	8.1	8.0
230-250	1.8	1.7	1.3	.4	.1							5.4	7.7	7.0
(W) 260-280	2.4	.9	.6									3.9	4.9	4.0
290-310	1.8	.9	.6									3.3	5.6	4.0
320-340	1.3	2.6	1.5	.3								5.7	7.9	8.0
VARIABLE														
CALM	////////////////////////////////////											16.2	////////	
TOTALS	46.7	27.9	7.3	1.3	.3							100.0	4.2	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.9	.8	.2	.1								1.9	5.6	5.0
020-040	1.9	2.4	.5	.1								4.9	6.1	6.0
050-070	3.1	2.4	.5									6.0	5.2	4.0
(E) 080-100	5.9	3.1	.4									9.5	4.4	4.0
110-130	7.6	5.1	.6									13.3	4.6	4.0
140-160	4.1	4.4	1.2	.2								9.9	5.8	5.0
(S) 170-190	4.1	2.0	1.2									7.3	5.2	4.0
200-220	3.8	3.8	3.1	.3								11.0	7.1	6.5
230-250	3.5	3.7	.9	.8								8.8	6.4	5.0
(W) 260-280	4.3	1.8	.9	.2								7.2	5.1	4.0
290-310	1.8	5.9	1.6	.2								9.6	7.0	7.0
320-340	.6	2.5	1.7	.1								4.9	8.4	8.0
VARIABLE														
CALM	////////////////////////////////////											5.6	////////	
TOTALS	41.6	37.9	12.8	2.0								100.0	5.5	5.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND	
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				GE 65
(N) 350-010	.3	.6	.3	.2								1.5	8.1	6.0
020-040	.6	1.6	.2	.1								2.6	6.7	7.0
050-070	1.1	1.8	.2									3.1	6.1	6.0
(E) 080-100	.6	1.0	.4									2.0	6.4	6.0
110-130	1.0	2.4	.4									3.8	6.3	7.0
140-160	1.4	1.1	.1									2.6	4.5	4.0
(S) 170-190	1.8	1.2	.9	.1								4.0	6.5	5.0
200-220	1.8	4.2	4.9	1.1	.3							12.4	9.6	10.0
230-250	2.9	6.6	2.6	.9								12.9	7.4	7.0
(W) 260-280	5.3	12.9	.9	.2								19.2	5.8	6.0
290-310	5.3	17.3	4.2	.4								27.2	7.1	7.0
320-340	.9	3.5	2.8	.4								7.6	8.9	9.0
VARIABLE	.2										.2	7.5	7.5	
CALM	////////////////////////////////////										.9	////////////////////////////////		
TOTALS	23.0	54.4	17.9	3.4	.3							100.0	7.1	7.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.3	.5	.4									1.3	7.3	8.5
020-040	.2	1.5	.1	.1								1.9	7.2	7.0
050-070	.9	1.0										1.8	5.4	5.0
(E) 080-100	.1	.8	.8									1.6	9.0	8.0
110-130	.2	.9	.3	.1								1.5	8.5	8.0
140-160	.8	.3	.4									1.5	6.6	4.5
(S) 170-190	.4	.1	.1	.1								.8	7.0	4.0
200-220	.6	1.7	4.9	1.5	.2							9.0	11.3	11.0
230-250	1.6	5.5	4.6	.1								11.8	8.4	8.0
(W) 260-280	3.4	11.5	1.7									16.7	6.6	7.0
290-310	5.6	22.5	6.2	.8								35.1	7.5	7.0
320-340	1.8	8.6	5.5	.6								16.6	8.5	8.0
VARIABLE														
CALM	////////////////////////////////////											.4	////////	
TOTALS	15.9	54.9	25.0	3.3	.2							100.0	7.9	8.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										GE 65	TOTAL %	MEAN WIND	MEDIAN WIND	
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64					
(N) 350-010	1.4	1.7	.6	.1								3.9	6.5	5.5	
020-040	.5	.9										1.4	4.9	5.0	
050-070	1.3	1.3	.3									2.9	5.6	5.0	
(E) 080-100	.3	.1	.1	.1								.6	7.8	6.0	
110-130	.1	.8	.2	.1								1.2	9.2	9.0	
140-160	.3	.8	.4	.1								1.6	8.2	8.0	
(S) 170-190	.9	1.0	.5									2.4	6.5	6.0	
200-220	1.1	2.9	4.8	.4								9.2	9.2	10.0	
230-250	2.9	4.6	2.4									9.9	6.8	6.0	
(W) 260-280	7.0	5.5	1.0	.1								13.5	5.1	4.0	
290-310	10.0	14.6	3.1	.2								28.0	5.9	6.0	
320-340	5.7	9.9	4.1	.5								20.2	6.8	6.0	
VARIABLE															
CALM	////////////////////////////////////											5.2	////////////////////////////////		
TOTALS	31.5	44.1	17.5	1.6								100.0	6.2	6.0	

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND	
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64				GE 65
(N) 350-010	2.0	1.7	.2									4.0	4.8	4.0
020-040	1.6	.6	.2									2.5	4.4	4.0
050-070	1.7	1.3	.6									3.7	5.4	5.0
(E) 080-100	1.5	.3	.1									1.9	3.8	3.0
110-130	1.3	1.4	.2									2.9	5.3	5.0
140-160	1.3	1.7	.6									3.7	6.2	6.0
(S) 170-190	2.9	1.7	.4									5.1	4.6	4.0
200-220	3.2	4.6	2.3	.2								10.3	6.8	6.0
230-250	6.0	2.4	1.5	.1								10.0	5.1	4.0
(W) 260-280	6.9	2.2	.6									9.7	4.2	3.0
290-310	6.2	5.3	1.4	.2								13.1	5.3	5.0
320-340	5.7	6.1	1.6	.2								13.7	5.5	5.0
VARIABLE														
CALM	////////////////////////////////////										19.6	////////		
TOTALS	40.3	29.3	9.7	.7								100.0	4.3	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: ALL

		WIND SPEED IN KNOTS													
DIRECTION		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND	
(N) 350-010		1.3	1.0	.3	.1								2.6	5.4	5.0
020-040		1.4	1.2	.2	.0								2.9	5.2	5.0
050-070		2.8	1.7	.3									4.9	4.8	4.0
(E) 080-100		4.2	1.2	.3	.0								5.8	3.9	3.5
110-130		3.9	2.9	.4	.0								7.2	4.9	4.0
140-160		2.3	2.0	.5	.1								4.9	5.4	5.0
(S) 170-190		2.1	1.3	.5	.0								3.9	5.3	4.0
200-220		2.3	3.0	3.0	.6	.1							9.0	8.3	8.0
230-250		3.3	3.7	1.9	.3	.0							9.2	6.7	6.0
(W) 260-280		4.4	4.7	.9	.1								10.2	5.5	5.0
290-310		4.6	8.8	2.4	.3	.0							16.0	6.6	6.0
320-340		3.0	4.8	2.3	.3								10.4	7.0	7.0
VARIABLE		.0										.0	7.5	7.5	
CALM		////////////////////////////////////										12.9	////////////////////////////////		
TOTALS		35.6	36.3	13.0	1.8	.1							100.0	5.3	5.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.8	1.8	.5									4.2	5.6	5.0
020-040	2.5	2.1	.4									5.0	5.2	5.0
050-070	3.7	1.5	.1									5.3	4.0	3.0
(E) 080-100	3.4	.7										4.2	3.3	3.0
110-130	3.2	1.9	.2	.1								5.4	4.7	4.0
140-160	2.1	.7	.3									3.2	4.0	3.0
(S) 170-190	1.8	.6	.1									2.6	4.1	3.0
200-220	2.1	1.8	1.7	.6	.1							6.4	7.6	7.0
230-250	4.5	4.8	1.4	.2	.1							11.0	5.9	5.0
(W) 260-280	5.3	4.7	1.5									11.5	5.6	5.0
290-310	5.2	9.2	1.6									16.0	5.8	6.0
320-340	4.4	4.6	2.6	.3								11.9	6.7	6.0
VARIABLE														
CALM	////////////////////////////////////											13.2	////////	
TOTALS	40.0	34.4	10.4	1.2	.2							100.0	4.8	5.0

TOTAL NUMBER OF OBSERVATIONS 936

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 00-02

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	3.8	.8	.3									4.9	4.0	3.0
020-040	1.4	1.0	.2									2.7	5.0	4.0
050-070	2.2	2.0	.3									4.6	5.2	5.0
(E) 080-100	4.3	1.1										5.4	3.4	3.0
110-130	2.8	1.2	.2									4.2	4.2	3.0
140-160	2.1	1.9										4.0	4.4	4.0
(S) 170-190	2.3	1.1	.3	.1								3.9	4.5	3.0
200-220	5.2	3.4	1.4	.7	.3							11.1	6.6	5.0
230-250	5.9	4.3	.1									10.3	4.4	4.0
(W) 260-280	4.3	1.6	.3									6.2	4.1	3.0
290-310	3.9	2.2	.1									6.2	4.1	4.0
320-340	3.1	2.6	.2									5.9	4.5	4.0
VARIABLE														
CALM	////////////////////////////////////											30.6	////////////////////////////////	
TOTALS	41.3	23.2	3.4	.8	.3							100.0	3.2	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.7	1.0	.2									4.9	3.8	3.0
020-040	2.2	1.2	.4									3.9	4.9	4.0
050-070	4.1	3.2										7.3	4.1	4.0
(E) 080-100	7.1	1.8	.2									9.1	3.6	3.0
110-130	5.6	1.6	.6									7.7	4.1	3.0
140-160	2.3	1.8	.3									4.4	5.0	4.0
(S) 170-190	2.4	1.1	.2	.3								4.1	5.1	3.0
200-220	3.6	2.6	1.4	1.0	.2							8.8	7.3	5.0
230-250	3.4	1.6	.2	.1	.1							5.4	4.9	4.0
(W) 260-280	3.3	1.1	.1	.2								4.8	4.1	3.0
290-310	1.6	1.2	.2									3.0	4.9	4.0
320-340	2.0	1.3	.1									3.4	4.3	4.0
VARIABLE														
CALM	////////////////////////////////////											33.1	////////	
TOTALS	41.3	19.5	3.9	1.6	.3							100.0	3.1	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.6	.3	.1									2.0	3.9	3.0
020-040	2.8	2.1	.2									5.1	4.5	4.0
050-070	6.3	4.4	.4									11.2	4.5	4.0
(E) 080-100	13.6	2.7	.7									16.9	3.5	3.0
110-130	9.4	2.4	.1									12.0	3.4	3.0
140-160	3.4	2.8	.2									6.4	4.6	4.0
(S) 170-190	2.4	1.2	.6									4.2	5.2	4.0
200-220	3.4	1.9	1.7	.8	.1							7.9	7.4	6.0
230-250	1.2	1.9	.7	.1								3.9	6.4	5.0
(W) 260-280	1.1	1.0	.4	.2								2.8	6.3	6.0
290-310	1.1	.7										1.8	3.8	4.0
320-340	2.1	1.4										3.6	4.2	4.0
VARIABLE														
CALM	////////////////////////////////////											22.2	////////	
TOTALS	48.4	22.8	5.1	1.1	.1							100.0	3.6	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.6	.4										1.0	4.0	4.0
020-040	1.6	1.6	.7									3.8	5.9	5.5
050-070	5.1	4.6	.8									10.4	5.1	5.0
(E) 080-100	7.6	3.4	.6									11.6	4.5	4.0
110-130	8.2	3.7	.2									12.1	4.1	4.0
140-160	5.2	1.9	.6									7.7	4.3	4.0
(S) 170-190	5.4	1.4										6.9	3.5	3.0
200-220	4.7	4.1	2.2	.7								11.7	6.8	6.0
230-250	5.0	3.9	1.2	.1								10.2	5.7	5.0
(W) 260-280	5.7	3.0	.2	.1								9.0	4.2	4.0
290-310	2.6	3.6	.6									6.7	5.4	5.0
320-340	1.9	.8	.2									2.9	4.5	3.5
VARIABLE		.1	.1									.2	8.5	8.5
CALM	////////////////////////////////////											5.9	////////	
TOTALS	53.6	32.5	7.4	.9								100.0	4.6	4.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 12-14

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	.2	.4		.1								.8	6.7	5.0
020-040	.9	1.3	.3									2.6	5.9	5.0
050-070	1.3	2.7	.7									4.7	6.3	6.0
(E) 080-100	1.6	1.8	.7	.3								4.3	6.8	7.0
110-130	2.9	2.3	.3	.1								5.7	5.2	4.0
140-160	2.4	.8	.2		.1							3.6	4.8	3.5
(S) 170-190	1.7	1.3	.2									3.2	4.9	4.0
200-220	2.2	2.4	2.7	.8								8.1	8.3	8.0
230-250	3.2	6.4	2.3	.2								12.2	6.9	6.0
(W) 260-280	6.3	14.0	.9									21.2	5.5	6.0
290-310	4.6	18.6	2.1	.2								25.4	6.7	7.0
320-340	.7	3.6	1.4									5.7	7.5	7.0
VARIABLE		.4		.1								.6	9.2	8.0
CALM	////////////////////////////////////											2.0	////////	
TOTALS	28.0	56.0	11.8	1.8	.1							100.0	6.3	6.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.3	.6	.3	.1								1.3	7.7	7.0
020-040	.8	1.8	.8									3.3	7.2	7.0
050-070	1.1	1.6	.3									3.0	5.7	5.0
(E) 080-100	.3	1.2	.3	.2								2.1	7.7	7.0
110-130	1.1	1.8	.3	.1								3.3	6.0	6.0
140-160	1.1	.3	.2	.2								1.9	6.4	4.0
(S) 170-190	.4	.6	.2									1.2	6.1	5.0
200-220	1.2	2.6	2.3	.1								6.2	8.0	8.0
230-250	1.8	3.9	2.2	.2								8.1	7.5	8.0
(W) 260-280	3.7	9.4	1.4									14.6	6.3	6.0
290-310	4.0	26.1	4.9									35.0	7.2	7.0
320-340	1.4	11.1	5.0	.6								18.1	8.0	8.0
VARIABLE		.1	.1									.2	9.5	9.5
CALM	////////////////////////////////////											1.6	////////////////////////////////	
TOTALS	17.2	61.1	18.3	1.5								100.0	7.1	7.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.9	2.6	.4	.1								5.0	5.9	6.0
020-040	.6	1.2	.6	.2								2.6	7.5	6.0
050-070	1.3	1.3	.4									3.1	6.0	5.0
(E) 080-100	1.4	1.6	.3									3.3	5.4	5.0
110-130	.6	.8	.1									1.4	5.8	7.0
140-160	1.0	.4	.6									2.0	6.3	4.5
(S) 170-190	.3	.8	.1									1.2	6.1	7.0
200-220	1.8	2.7	1.6	.6								6.6	7.9	7.0
230-250	2.3	4.1	1.8	.1								8.3	6.6	6.0
(W) 260-280	5.1	5.8										10.9	4.6	5.0
290-310	8.2	14.4	1.1									23.8	5.6	6.0
320-340	5.9	15.3	4.1									25.3	6.6	6.5
VARIABLE														
CALM	////////////////////////////////////											6.4	////////	
TOTALS	30.4	51.0	11.1	1.0								100.0	5.7	6.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.4	2.0	.4									6.9	4.7	4.0
020-040	1.2	.7	.1									2.0	4.3	3.5
050-070	1.3	1.8	.8	.2								4.1	7.1	7.0
(E) 080-100	1.6	1.6	.2									3.3	4.9	5.0
110-130	2.1	.9										3.0	4.1	3.0
140-160	1.4	.8										2.2	4.3	4.0
(S) 170-190	2.1	1.1	.6	.2								4.0	5.7	4.0
200-220	4.6	4.0	1.6	.6	.2							10.9	6.6	6.0
230-250	5.2	3.7	.3									9.2	4.3	4.0
(W) 260-280	6.2	2.8	.4									9.4	4.2	4.0
290-310	5.7	2.7	.1									8.4	4.2	4.0
320-340	8.7	5.1	.2									14.0	4.3	4.0
VARIABLE														
CALM	////////////////////////////////////											22.4	////////	
TOTALS	44.5	27.2	4.7	1.0	.2							100.0	3.8	4.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 1 - JAN 91
MONTH: JUN HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.1	1.0	.2	.0								3.3	4.7	4.0
020-040	1.4	1.4	.4	.0								3.2	5.6	5.0
050-070	2.9	2.7	.5	.0								6.1	5.2	5.0
(E) 080-100	4.7	1.9	.4	.1								7.0	4.3	4.0
110-130	4.1	1.8	.2	.0								6.2	4.2	4.0
140-160	2.4	1.3	.3	.0	.0							4.0	4.8	4.0
(S) 170-190	2.2	1.1	.3	.1								3.6	4.8	4.0
200-220	3.3	3.0	1.9	.6	.1							8.9	7.3	6.0
230-250	3.5	3.7	1.1	.1	.0							8.5	5.8	5.0
(W) 260-280	4.5	4.8	.5	.1								9.9	5.1	5.0
290-310	3.9	8.7	1.1	.0								13.8	6.1	6.0
320-340	3.2	5.2	1.4	.1								9.9	6.2	6.0
VARIABLE		.1	.0	.0								.1	9.1	8.0
CALM	////////////////////////////////////											15.5	////////	
TOTALS	38.2	36.7	8.3	1.1	.1							100.0	4.7	5.0

TOTAL NUMBER OF OBSERVATIONS 7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).

AND/OR

VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.4	.8	.1	.1								3.4	4.4	4.0
020-040	2.2	1.5	.3									4.0	4.8	4.0
050-070	5.3	2.7	.7	.1								8.8	4.6	4.0
(E) 080-100	7.2	3.0	.5									10.7	4.1	3.0
110-130	5.5	1.9	.6	.1								8.0	4.4	4.0
140-160	2.3	1.5	.1									3.9	4.3	4.0
(S) 170-190	2.5	.3	.1									3.0	3.8	3.0
200-220	3.4	3.1	1.9	1.3	.5							10.2	8.4	7.0
230-250	2.4	3.1	1.6	.1								7.1	6.4	6.0
(W) 260-280	3.6	3.4	1.0	.3								8.3	5.9	5.0
290-310	3.2	4.3	1.1	.1								8.6	6.0	6.0
320-340	2.6	2.4	.7									5.7	5.1	5.0
VARIABLE														
CALM	////////////////////////////////////											18.3	////////	
TOTALS	42.6	28.0	8.7	2.1	.5							100.0	4.4	4.0

TOTAL NUMBER OF OBSERVATIONS 1484

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.1	.1	.2									1.4	4.3	3.0
020-040	1.8	.6	.4	.1	.1							3.1	5.5	4.0
050-070	3.7	1.1	.1									4.8	3.6	3.0
(E) 080-100	4.5	.6	.3									5.5	3.2	2.0
110-130	5.3	2.2										7.4	3.7	3.0
140-160	3.2	3.7	.6									7.5	5.4	5.0
(S) 170-190	3.2	3.3	1.6	.2								8.4	6.2	5.0
200-220	3.6	4.7	2.0	.9	.3							11.5	7.5	6.0
230-250	3.3	2.7	1.0	.1	.1							7.2	5.9	5.0
(W) 260-280	2.4	.4		.1								2.9	3.9	3.0
290-310	3.4	.9										4.3	3.1	3.0
320-340	2.4	1.1	.2		.1							3.8	4.7	4.0
VARIABLE														
CALM	////////////////////////////////////											32.0	////////	
TOTALS	37.9	21.4	6.4	1.4	.6							100.0	3.5	4.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.9	.2										1.1	3.2	2.5
020-040	1.9	1.0	.3									3.2	4.5	3.0
050-070	7.1	1.6	.1									8.8	3.3	2.0
(E) 080-100	6.2	1.6	.2									8.1	3.4	3.0
110-130	9.0	2.7	.1									11.8	3.5	3.0
140-160	3.4	4.5	.4									8.4	5.2	5.0
(S) 170-190	2.2	3.6	1.0	.1								6.8	6.6	6.0
200-220	2.6	4.2	3.2	.5	.1	.1						10.8	8.2	8.0
230-250	3.2	2.9	.9	.5								7.5	6.2	5.0
(W) 260-280	2.3	.5			.1							2.9	4.0	3.0
290-310	1.4	1.2				.1	.1					2.8	6.2	4.5
320-340	2.5	.3	.1									2.9	3.0	2.0
VARIABLE														
CALM	////////////////////////////////////											24.9	////////	
TOTALS	42.7	24.3	6.3	1.1	.2	.2	.1					100.0	3.8	4.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.3	.1										.4	2.3	1.0
020-040	2.4	1.6	.2									4.2	4.7	4.0
050-070	6.0	3.0	.4									9.5	4.2	3.0
(E) 080-100	9.5	2.4										11.8	3.4	3.0
110-130	9.6	4.9	.6									15.2	4.1	4.0
140-160	4.9	5.7	.9	.2								11.7	5.6	5.0
(S) 170-190	1.3	2.6	2.2	.5								6.6	8.3	7.0
200-220	2.8	3.2	3.4	.6	.2							10.3	8.2	8.0
230-250	2.6	2.3	.4	.4	.1							5.8	5.9	5.0
(W) 260-280	1.3	.5	.3	.2								2.4	6.0	4.0
290-310	1.3	.2	.1	.1								1.7	5.2	4.0
320-340	.9	.6										1.5	4.5	4.0
VARIABLE														
CALM	////////////////////////////////////											18.9	////////	
TOTALS	42.9	27.1	8.5	2.0	.3							100.0	4.3	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 09-11

		WIND SPEED IN KNOTS													
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010		.5	.1										.6	3.3	3.5
020-040		1.3	1.6	.8									3.7	6.5	6.0
050-070		3.7	5.3	.4	.1								9.5	5.5	5.0
(E) 080-100		5.3	3.0	.1	.1								8.5	4.1	4.0
110-130		6.5	6.8	.6									13.9	5.0	5.0
140-160		3.3	4.4	1.2									8.9	5.7	5.0
(S) 170-190		4.7	2.8	1.5	.1								9.1	5.7	4.0
200-220		3.4	8.0	3.1	1.6	.3							16.5	8.2	8.0
230-250		3.2	2.8	1.1	.4	.1							7.6	6.4	5.0
(W) 260-280		5.3	1.7	.2									7.2	3.8	4.0
290-310		2.2	2.5	.2									4.8	5.0	5.0
320-340		.5	.8										1.3	4.5	5.0
VARIABLE		.1	.1										.2	4.5	4.5
CALM		////////////////////////////////////											8.2	////////////////////////////////	
TOTALS		40.0	39.9	9.2	2.3	.4							100.0	5.3	5.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.6	.1										.8	3.3	3.0
020-040	1.0	1.2	.8	.2								3.1	7.6	7.0
050-070	1.0	2.9	1.3									5.2	7.3	7.0
(E) 080-100	1.2	1.4	.3	.1								3.0	6.4	6.5
110-130	3.0	3.2	.3									6.6	5.2	5.0
140-160	2.4	3.8	.6	.1								6.9	6.1	6.0
(S) 170-190	1.7	1.5	1.0									4.2	6.3	6.0
200-220	2.2	5.9	5.3	2.0	.1							15.5	9.5	9.0
230-250	4.3	8.1	3.8	.6								16.8	7.1	7.0
(W) 260-280	7.5	8.8	.4									16.8	4.9	5.0
290-310	4.5	10.2	.2									14.9	5.7	6.0
320-340	.5	1.2	.1									1.8	6.0	7.0
VARIABLE	.1	.1	.1									.3	7.0	7.0
CALM	////////////////////////////////////											4.2	////////////////////////////////	
TOTALS	30.0	48.4	14.2	3.0	.1							100.0	6.3	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.1	.5	.1									.8	6.7	7.0
020-040	.5	1.4	.8	.1								2.8	8.1	6.5
050-070	.9	1.9	1.1	.1								4.0	7.5	7.0
(E) 080-100	1.0	1.3	.1									2.4	5.2	5.0
110-130	1.0	2.3	.1									3.3	5.8	6.0
140-160	1.8	2.4	.4									4.6	5.7	6.0
(S) 170-190	1.8	1.2	.8	.3								4.1	6.7	5.5
200-220	1.4	4.4	6.2	.9								12.9	9.6	10.0
230-250	3.1	7.0	3.7	.2								14.0	7.4	7.0
(W) 260-280	5.9	9.4	.4									15.7	5.5	5.0
290-310	6.0	17.2	1.6									24.8	6.3	6.0
320-340	1.8	4.8	1.6									8.3	7.1	8.0
VARIABLE	.1	.3										.4	5.8	7.0
CALM	////////////////////////////////////											1.9	////////	
TOTALS	25.4	54.1	16.9	1.6								100.0	6.7	7.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.3	1.0	.4									2.7	6.2	5.0
020-040	1.5	1.5	.6	.1								3.8	6.3	5.0
050-070	1.1	1.7	1.0	.1								3.9	6.8	6.0
(E) 080-100	.9	1.2	.3									2.4	5.5	6.0
110-130	2.0	1.9										4.0	4.6	4.0
140-160	1.2	3.3	.8									5.3	6.4	6.0
(S) 170-190	1.4	1.7	1.6									4.7	7.1	8.0
200-220	1.8	5.9	4.2	.5	.1							12.6	8.5	8.0
230-250	4.1	5.9	1.7	.1								11.8	6.2	6.0
(W) 260-280	5.3	3.2	.1									8.6	4.3	4.0
290-310	6.8	11.6	.1									18.5	5.2	5.0
320-340	4.7	8.6	1.0									14.3	5.7	6.0
VARIABLE		.1										.1	7.0	7.0
CALM	////////////////////////////////////											7.4	////////	
TOTALS	32.1	47.6	11.8	.8	.1							100.0	5.6	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.6	.8	.1									2.5	3.9	3.0
020-040	1.6	.9	.1	.1	.1	.2						3.0	7.0	4.0
050-070	3.1	1.4	.5									5.1	4.8	4.0
(E) 080-100	2.2	.5										2.7	3.2	2.0
110-130	3.7	2.8	.1									6.6	4.5	4.0
140-160	3.4	2.5	.6	.1								6.7	5.4	4.0
(S) 170-190	2.9	2.8	1.0	.2								6.9	6.0	6.0
200-220	4.2	6.5	2.2	1.0	.1							13.9	7.0	6.0
230-250	4.4	3.5	.8									8.7	5.2	4.0
(W) 260-280	5.2	.9	.1									6.1	3.4	3.0
290-310	4.2	1.4										5.6	3.4	3.0
320-340	6.2	3.9										10.1	4.1	4.0
VARIABLE														
CALM	////////////////////////////////////											22.3	////////	
TOTALS	42.7	27.9	5.5	1.4	.2	.2						100.0	3.9	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.8	.4	.1									1.3	4.5	4.0
020-040	1.5	1.2	.5	.1	.0	.0						3.4	6.2	5.0
050-070	3.3	2.4	.6	.0								6.3	5.1	4.0
(E) 080-100	3.8	1.5	.2	.0								5.5	3.9	3.0
110-130	5.0	3.3	.2									8.6	4.4	4.0
140-160	3.0	3.8	.7	.1								7.5	5.6	5.0
(S) 170-190	2.4	2.4	1.3	.2								6.3	6.5	6.0
200-220	2.7	5.4	3.7	1.0	.2	.0						13.0	8.4	8.0
230-250	3.5	4.4	1.7	.3	.0							9.9	6.5	6.0
(W) 260-280	4.4	3.2	.2	.0	.0							7.8	4.7	4.0
290-310	3.7	5.6	.3	.0		.0	.0					9.7	5.4	5.0
320-340	2.4	2.7	.4		.0							5.5	5.3	5.0
VARIABLE	.0	.1	.0									.1	6.0	7.0
CALM	////////////////////////////////////											15.0	////////////////////////////////	
TOTALS	36.5	36.4	9.9	1.7	.2							100.0	4.9	5.0

TOTAL NUMBER OF OBSERVATIONS 7437

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.7	.3										.9	2.9	2.0
020-040	1.1	.6										1.7	3.7	3.5
050-070	4.1	1.9	.3	.1								6.3	4.1	4.0
(E) 080-100	4.6	2.3	.2									7.0	4.0	4.0
110-130	3.9	1.7	.5									6.1	4.5	4.0
140-160	2.5	1.4	.5	.1								4.4	5.3	4.0
(S) 170-190	1.9	1.1	.8	.3								4.1	6.6	5.0
200-220	3.3	8.9	6.6	1.7	.5							21.0	9.0	8.0
230-250	3.9	6.4	3.0	.9	.2							14.4	7.4	6.0
(W) 260-280	4.7	1.9	.3	.1								7.0	4.3	4.0
290-310	2.4	3.1	.3									5.9	5.4	6.0
320-340	1.7	.7	.1									2.5	3.9	3.0
VARIABLE														
CALM	////////////////////////////////////											18.7	////////	
TOTALS	34.8	30.3	12.6	3.2	.7							100.0	5.1	5.0

TOTAL NUMBER OF OBSERVATIONS 1179

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.8	.9										2.7	3.3	3.0
020-040	3.0	1.4	.6	.2								5.3	5.2	3.0
050-070	7.1	4.0	.8	.2								12.0	4.6	4.0
(E) 080-100	7.6	2.0	.4									10.1	3.8	3.0
110-130	7.5	1.4	.2									9.1	3.4	3.0
140-160	3.4	2.6	.3	.1								6.5	5.0	4.0
(S) 170-190	2.4	1.7	.3	.2								4.6	5.7	4.0
200-220	4.0	3.4	1.0	.4	.2		.2					9.2	6.9	5.0
230-250	2.4	1.4	.9	.1	.1							4.8	6.2	5.0
(W) 260-280	2.2	1.2	.3		.1	.1						3.9	5.6	4.0
290-310	1.5	.2	.8	.2								2.7	6.7	4.0
320-340	1.6	.6	.2	.1								2.6	4.9	3.5
VARIABLE														
CALM	////////////////////////////////////											26.5	////////	
TOTALS	44.5	20.8	5.8	1.5	.4	.1	.2					100.0	3.7	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.3	.6										1.9	3.9	4.0
020-040	3.8	2.8	.5	.2								7.3	5.4	4.0
050-070	10.0	4.7	.8	.1								15.6	4.0	3.0
(E) 080-100	13.1	1.6	.3	.2								15.3	3.2	3.0
110-130	6.9	1.2	.3	.1								8.5	3.8	4.0
140-160	2.9	4.2	.8									7.8	5.5	6.0
(S) 170-190	1.3	.9	.8									2.9	6.6	5.0
200-220	2.3	2.9	1.4	.5			.2					7.3	8.0	7.0
230-250	1.7	1.8	.2				.1					3.9	5.8	5.5
(W) 260-280	.9	1.2	.2	.1								2.4	6.1	6.0
290-310	.8	.4	.4	.1	.1	.1						1.9	8.3	5.5
320-340	.9	.4	1.1	.1								2.5	8.3	9.0
VARIABLE														
CALM	////////////////////////////////////											22.7	////////	
TOTALS	45.9	22.7	6.8	1.4	.1	.1	.3					100.0	3.9	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.1	.8										1.8	4.5	4.0
020-040	3.3	3.1	1.0									7.4	5.3	5.0
050-070	10.6	6.5	.9	.3								18.3	4.6	4.0
(E) 080-100	15.8	3.8	.1	.1								19.8	3.4	3.0
110-130	10.0	3.2		.3								13.5	3.9	4.0
140-160	2.4	4.4	.5	.3		.1						7.7	6.6	6.0
(S) 170-190	.5	1.4	.1	.5								2.6	7.8	6.0
200-220	1.0	3.4	.5	.4								5.4	7.7	7.0
230-250	1.0	2.2	.5		.1	.2						4.0	7.8	6.0
(W) 260-280	.3	1.3			.3	.1						2.0	9.6	7.0
290-310	.3	.9	.2	.2								1.6	8.1	6.0
320-340	.6	.9	.8									2.3	7.0	7.0
VARIABLE														
CALM	////////////////////////////////////											13.5	////////	
TOTALS	46.9	31.9	4.6	2.1	.4	.4						100.0	4.4	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.6	1.0	.8									2.4	7.2	8.0
020-040	3.1	1.8	1.3									6.2	5.8	4.5
050-070	5.7	7.1	1.9	.3								15.1	5.8	5.0
(E) 080-100	8.3	4.8	.6									13.8	4.4	4.0
110-130	10.0	5.5	.3									15.8	4.2	4.0
140-160	3.9	5.3	.8	.3	.3		.1	.1				10.8	6.8	6.0
(S) 170-190	2.4	2.2	.4	.4			.1					5.5	6.5	5.0
200-220	2.5	3.5	1.6	.4								8.1	7.0	7.0
230-250	2.7	2.6	.9									6.1	5.6	5.0
(W) 260-280	2.2	.9	.5	.1	.3							4.0	6.8	4.0
290-310	2.6	2.4	.4	.1	.4	.1						6.0	6.8	5.0
320-340	.6	1.4	.1	.1								2.3	6.5	6.0
VARIABLE		.1										.1	7.0	7.0
CALM	////////////////////////////////////											4.0	////////	
TOTALS	44.6	38.6	9.6	1.7	1.0	.1	.2	.1				100.0	5.5	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.1	.6	.9	.2								1.8	10.1	10.0
020-040	1.9	2.9	1.0									5.8	6.3	6.0
050-070	2.2	3.7	1.3		.2							7.3	6.7	6.0
(E) 080-100	2.4	3.1	1.1									6.6	5.8	5.0
110-130	2.8	2.0	.3	.1								5.3	5.3	4.0
140-160	2.2	3.0	1.2	.3								6.7	6.8	6.0
(S) 170-190	1.4	2.0	.9			.2						4.5	7.6	7.5
200-220	2.6	3.4	3.7	1.0		.1						10.8	8.4	8.0
230-250	3.3	6.0	1.7	.2								11.3	6.5	6.0
(W) 260-280	6.1	9.5	.9	.2								16.7	5.5	5.0
290-310	4.3	12.3	1.2	.4	.2							18.4	6.7	6.0
320-340	.2	2.5	.6	.1								3.4	8.2	8.0
VARIABLE		.1										.1	7.0	7.0
CALM	////////////////////////////////////											1.4	////////	
TOTALS	29.5	51.1	14.8	2.5	.4	.3						100.0	6.6	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.2	1.1	.6	.4								2.4	9.5	9.0
020-040	.6	2.4	1.1									4.1	7.2	7.0
050-070	1.1	4.1	1.4									6.6	7.2	7.0
(E) 080-100	1.0	1.2	1.0	.1								3.2	6.9	6.0
110-130	.6	1.1	.3									2.0	5.9	6.0
140-160	.5	1.5	1.2	.1	.1							3.4	8.6	9.0
(S) 170-190	1.1	1.1	.4	.1	.1							2.8	6.8	6.0
200-220	.9	3.8	2.2	.9	1.0	.1	.1					8.8	10.8	9.0
230-250	2.4	5.1	2.4	.1								9.9	7.1	7.0
(W) 260-280	5.6	7.8	1.0	.1								14.5	5.7	6.0
290-310	5.8	19.0	2.8	.5	.1							28.3	6.8	7.0
320-340	1.6	7.6	3.8		.1							13.1	7.9	8.0
VARIABLE		.1										.1	8.0	8.0
CALM	////////////////////////////////////											.8	////////	
TOTALS	21.4	55.9	18.2	2.3	1.4	.1	.1					100.0	7.3	7.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.0	5.1	.4	.1								7.6	5.8	5.0
020-040	1.7	2.2	.9									4.7	6.0	6.0
050-070	1.8	4.1	.6									6.6	6.1	6.0
(E) 080-100	1.3	1.6	.6									3.5	6.2	5.0
110-130	1.3	1.3		.1								2.7	5.0	5.0
140-160	1.1	.9	1.0									2.9	6.4	6.0
(S) 170-190	.5	1.7	.9									3.1	7.9	8.0
200-220	1.0	3.8	1.2	.6		.3						6.9	8.8	8.0
230-250	2.7	4.4	1.4									8.5	6.5	6.0
(W) 260-280	4.9	3.2	1.1	.1	.1							9.5	5.4	4.0
290-310	6.3	6.8	1.1	.1								14.3	5.4	5.0
320-340	6.9	13.9	2.7	.3								23.8	6.3	6.0
VARIABLE		.1										.1	7.0	7.0
CALM	////////////////////////////////////											5.8	////////////////////////////////	
TOTALS	31.5	49.1	11.9	1.3	.1	.3						100.0	5.9	6.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	7.3	1.7										9.0	3.3	3.0
020-040	3.1	2.2	.3									5.6	4.3	4.0
050-070	4.3	3.8	.5	.1								8.7	5.2	5.0
(E) 080-100	5.5	1.4	.4									7.3	4.0	3.0
110-130	2.9	1.5	.1									4.5	3.8	3.5
140-160	1.9	2.7	.9									5.5	5.9	5.0
(S) 170-190	1.3	2.3	.8	.1								4.4	6.8	6.0
200-220	4.4	3.0	.5	.2	.1							8.3	5.5	4.0
230-250	2.9	3.2	.4	.2	.1							6.9	5.7	5.5
(W) 260-280	2.6	1.0	1.0		.2							4.7	6.3	4.0
290-310	2.2	1.0	.3	.1								3.5	4.8	3.0
320-340	7.3	4.1	.9	.3								12.6	4.9	4.0
VARIABLE														
CALM	////////////////////////////////////											18.9	////////	
TOTALS	45.7	27.9	6.1	1.0	.4							100.0	4.0	4.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.8	1.5	.3	.1								3.7	5.3	5.0
020-040	2.6	2.3	.8	.1								5.8	5.6	5.0
050-070	5.3	4.7	1.0	.1	.0							11.3	5.2	5.0
(E) 080-100	6.9	2.4	.6	.1								9.9	4.1	3.0
110-130	5.3	2.2	.2	.1								7.7	4.1	4.0
140-160	2.3	3.1	.8	.1	.1	.0	.0	.0				6.4	6.3	6.0
(S) 170-190	1.4	1.7	.6	.2	.0	.0	.0					3.8	6.9	6.0
200-220	2.3	3.4	1.5	.6	.2	.1	.1					8.1	7.9	7.0
230-250	2.4	3.3	1.0	.1	.0	.0	.0					6.9	6.4	6.0
(W) 260-280	3.1	3.3	.6	.1	.1	.0						7.2	5.9	5.0
290-310	3.0	5.4	.9	.2	.1	.0						9.6	6.5	6.0
320-340	2.5	3.9	1.3	.1	.0							7.8	6.5	6.0
VARIABLE	.1											.1	7.3	7.0
CALM	////////////////////											11.7	////////	
TOTALS	38.9	37.3	9.6	1.9	.5	.1	.1					100.0	5.1	5.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).

AND/OR

VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

WIND SPEED IN KNOTS														
DIRECTION	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND
(N) 350-010	1.8	.4		.2								2.3	3.7	2.0
020-040	2.5	1.4	.5	.2								4.6	5.7	4.0
050-070	6.0	2.3	1.4	.7	.4							10.7	6.2	4.0
(E) 080-100	9.7	2.6	.7									13.0	3.7	3.0
110-130	6.2	2.6		.5								9.3	4.5	4.0
140-160	1.4	1.7	.2	.5								3.9	6.6	5.0
(S) 170-190	1.6	1.1	.5	.5								3.7	7.6	6.0
200-220	7.4	4.6	1.9	2.6	.4							12.3	9.2	8.0
230-250	3.0	3.2	3.0	1.1	.4	.2						10.7	9.0	8.0
(W) 260-280	1.8	1.8	.7	.4	.7	.4						5.6	9.5	7.0
290-310	.7	1.4	.2		.4	.2						2.8	9.1	8.0
320-340	1.6	1.8	1.2	.4								4.9	7.3	6.0
VARIABLE														
CALM	////////////////////////////////////											16.2	////////	
TOTALS	39.1	25.0	10.3	7.1	2.3	.8						100.0	5.7	5.0

TOTAL NUMBER OF OBSERVATIONS 569

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.7	.7										3.3	2.9	2.0
020-040	5.8	3.3	.9	.1								10.1	4.6	4.0
050-070	11.0	3.7	.8	.1								15.6	4.1	3.5
(E) 080-100	9.4	.7										10.1	2.4	2.0
110-130	7.0	.9										7.9	2.9	3.0
140-160	4.1	1.0	.2									5.3	3.6	3.0
(S) 170-190	.8	.6	.3									1.7	6.1	6.0
200-220	1.1	1.0	.6	.3								3.0	7.3	8.0
230-250	.4	.7										1.1	6.2	8.0
(W) 260-280	1.2	.4	.3	.1								2.1	5.7	3.0
290-310	1.1	1.2	.2	.4	.1							3.1	7.4	6.0
320-340	1.4	2.6	.9	.1								5.0	6.8	7.0
VARIABLE														
CALM	////////////////////////////////////											31.7	////////	
TOTALS	46.0	16.8	4.2	1.1	.1							100.0	3.0	3.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.3	1.4	.3									3.1	5.2	5.0
020-040	7.2	2.6	.6									10.4	3.9	4.0
050-070	14.1	5.5	1.2									20.8	4.0	3.0
(E) 080-100	17.4	2.4										19.8	2.8	2.0
110-130	5.1	2.1										7.2	3.7	4.0
140-160	1.3	1.6	.1									3.0	5.3	5.0
(S) 170-190	.7	.9	.6	.2								2.3	8.2	7.0
200-220	.3	.2	.3	.2								1.1	9.1	9.5
230-250	.1	.6	.6									1.2	8.1	8.0
(W) 260-280	.4	1.2	.4	.3								2.4	8.1	7.0
290-310	1.1	.4	.4	.2	.1							2.3	7.8	7.0
320-340	.3	2.0	1.0	.1								3.5	8.1	8.0
VARIABLE														
CALM	////////////////////////////////////											22.7	////////////////////////////////	
TOTALS	49.3	20.9	5.5	1.0	.1							100.0	3.4	4.0
TOTAL NUMBER OF OBSERVATIONS 898														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.3	1.9	.6									3.8	6.2	6.0
020-040	6.0	3.1	.6									9.7	4.3	4.0
050-070	16.4	6.1	1.3									23.9	4.0	3.0
(E) 080-100	18.8	4.9	.4									24.1	3.5	3.0
110-130	8.9	2.3										11.2	3.5	3.0
140-160	1.7	1.7	.2	.1								3.7	5.5	5.0
(S) 170-190	.2	.3	.4	.4	.1							1.6	11.3	11.0
200-220	.6	.7	.1	.1								1.4	6.3	6.0
230-250	.1	.4	.1	.1								.8	8.6	8.0
(W) 260-280	.4	.4										.9	4.8	4.5
290-310	.2	.4	.4	.2								1.3	9.8	9.0
320-340	.2	1.4	.6									2.2	7.7	7.0
VARIABLE														
CALM	////////////////////////////////////											15.4	////////	
TOTALS	54.8	23.6	4.7	.9	.1							100.0	3.7	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 09-11

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	1.2	1.8	.7									3.7	6.4	6.0
020-040	4.9	4.6	1.2	.1								10.8	5.4	5.0
050-070	9.0	8.4	1.8									19.2	5.4	5.0
(E) 080-100	12.0	6.1	.7									18.8	4.1	4.0
110-130	9.2	5.4	.1									14.8	4.1	4.0
140-160	4.3	1.2	.3	.1	.1	.1						6.2	4.9	4.0
(S) 170-190	2.2	.6		.3								3.1	4.1	2.0
200-220	1.8	1.2	1.2	.3								4.6	7.3	8.0
230-250	.8	.7	.3									1.8	5.2	5.0
(W) 260-280	1.7	.9										2.6	3.8	3.0
290-310	1.1	1.6	.2									2.9	5.4	5.5
320-340	1.6	2.6	1.8	.1								6.0	7.2	6.0
VARIABLE		.2	.1									.3	8.3	7.0
CALM	////////////////////////////////////											5.3	////////////////////////////////	
TOTALS	49.8	35.3	8.4	.9	.1	.1						100.0	4.8	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.7	1.1	1.2									3.0	7.7	8.0
020-040	2.8	3.9	.9	.2								7.8	6.2	6.0
050-070	3.4	4.2	1.9									9.6	6.4	6.0
(E) 080-100	3.1	3.7	.4									7.2	5.1	5.0
110-130	4.0	2.3	.1									6.4	4.2	4.0
140-160	1.7	.8	.1	.1								2.7	4.7	4.0
(S) 170-190	2.7	.4		.3	.1							3.6	5.0	3.0
200-220	1.6	1.2	1.7	.9			.1					5.4	9.1	9.0
230-250	2.3	3.4	.8									6.6	5.6	5.0
(W) 260-280	7.8	7.3	.2									15.3	4.6	4.0
290-310	5.2	12.1	2.1									19.4	6.2	6.0
320-340	1.3	4.3	2.9	.3								8.9	8.0	7.0
VARIABLE		.7	.4									1.1	8.5	8.5
CALM	////////////////////////////////////											3.0	////////	
TOTALS	36.6	45.4	12.7	1.8	.1		.1					100.0	5.8	5.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 15-17

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.3	1.9	.7									3.9	6.2	5.0
020-040	2.0	4.0	1.1	.2								7.3	6.9	7.0
050-070	2.6	2.9	1.7									7.1	6.4	6.0
(E) 080-100	1.0	1.2	.7	.1								3.0	6.7	6.0
110-130	.7	.8	.2	.1								1.8	6.3	5.5
140-160	1.3	.7			.1							2.1	4.4	4.0
(S) 170-190	.7	.2	.2	.1	.1							1.3	7.3	4.5
200-220	.8	1.9	1.4	.7		.1	.1					5.0	9.8	9.0
230-250	1.4	1.1	1.1			.1						3.8	7.6	6.5
(W) 260-280	3.3	5.6	.2									9.1	5.1	5.0
290-310	6.3	22.2	2.7	.4								31.7	6.6	6.0
320-340	1.8	12.8	6.6	1.0	.1							22.2	8.3	8.0
VARIABLE														
CALM	////////////////////////////////////											1.7	////////	
TOTALS	23.2	55.3	16.6	2.6	.3	.2	.1					100.0	6.9	7.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	6.2	5.0	1.1	.1								12.4	5.2	4.5
020-040	5.7	2.6	.4	.1								8.8	4.5	4.0
050-070	3.9	3.2	1.1	.1	.1							8.4	5.6	5.0
(E) 080-100	1.3	.9	.1									2.3	4.6	4.0
110-130	1.0	.8	.3									2.1	4.9	5.0
140-160	.3	.8										1.1	5.0	5.0
(S) 170-190	.7	.3	.3		.1							1.4	6.6	6.0
200-220	.3	2.2	1.2	.3								4.1	8.7	8.0
230-250	1.2	1.2	.3		.1							2.9	5.9	5.0
(W) 260-280	1.8	.6	.2	.3								2.9	5.7	4.0
290-310	7.4	5.0	.8	.2	.4							13.9	5.5	4.0
320-340	11.9	15.3	4.1	.6								31.9	6.0	6.0
VARIABLE	.1											.1	8.0	8.0
CALM	////////////////////////////////////											7.6	////////////////////////////////	
TOTALS	41.7	38.0	9.9	1.7	.7							100.0	5.3	5.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	8.4	4.4	.6									13.4	4.3	4.0
020-040	8.4	3.2	.2	.1								12.0	3.8	4.0
050-070	6.1	4.1	.1	.3	.2							10.9	4.7	4.0
(E) 080-100	4.7	.7			.1							5.4	3.1	2.0
110-130	2.2	.8	.2									3.2	3.9	3.0
140-160	.8	.7	.2									1.7	5.1	5.0
(S) 170-190	.3	.4	.3	.3								1.4	9.3	8.0
200-220	1.4	2.1	.4	.1	.1							4.2	6.6	6.5
230-250	1.1	1.0	.2	.2								2.6	6.3	6.0
(W) 260-280	1.6	.3		.1								2.0	3.6	2.0
290-310	1.9	1.8	.7	.3	.2							4.9	6.7	5.0
320-340	6.7	2.8	1.2	.4								11.1	5.3	4.0
VARIABLE														
CALM	////////////////////////////////////											27.1	////////	
TOTALS	43.6	22.3	4.1	1.8	.6							100.0	3.5	4.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65		
(N) 350-010	2.9	2.3	.6	.0							5.8	5.2	5.0
020-040	5.3	3.4	.7	.1							9.6	4.8	4.0
050-070	8.3	4.8	1.2	.1	.0						14.4	4.8	4.0
(E) 080-100	8.5	2.6	.3	.0	.0						11.4	3.6	3.0
110-130	4.8	1.9	.1	.0							6.8	3.8	4.0
140-160	1.9	1.0	.2	.0	.0	.0					3.2	4.7	4.0
(S) 170-190	1.0	.5	.3	.2	.1						2.1	6.7	4.5
200-220	1.0	1.3	.9	.4	.0	.0	.0				3.6	8.2	8.0
230-250	.9	1.1	.4	.0	.0	.0					2.6	6.4	6.0
(W) 260-280	2.3	2.1	.2	.1							4.7	5.0	5.0
290-310	3.1	5.6	.9	.2	.1						9.9	6.4	6.0
320-340	3.2	5.5	2.4	.3	.0						11.4	6.9	6.0
VARIABLE		.1	.1								.2	8.4	8.0
CALM	////////////////////////////////////										14.3	////////	
TOTALS	43.2	32.2	8.3	1.4	.2						100.0	4.6	4.0

TOTAL NUMBER OF OBSERVATIONS 7198

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.6	2.5	1.3									4.4	7.6	8.0
020-040	3.2	2.5	2.3	.4								8.5	7.0	6.0
050-070	8.2	4.0	2.1	.2	.4							15.0	5.6	4.0
(E) 080-100	17.3	2.7	.2		.2							20.5	3.3	3.0
110-130	8.7	1.7	.6									11.0	3.7	3.0
140-160	2.5	1.1	.4									4.0	4.3	3.0
(S) 170-190	.4	.4										.8	5.3	5.5
200-220	.2	.6	1.3	.8								3.0	11.6	12.0
230-250	.6	.8	.6	.4								2.5	8.9	8.0
(W) 260-280	1.1	1.5	.4	.2								3.2	6.3	5.0
290-310	1.3	1.1	1.3		.2							3.8	7.7	8.0
320-340	.8	.6	1.7									3.2	8.1	10.0
VARIABLE														
CALM	////////////////////////////////////											20.1	////////	
TOTALS	44.9	19.5	12.2	2.0	.8							100.0	4.4	4.0

TOTAL NUMBER OF OBSERVATIONS 473

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 00-02

		WIND SPEED IN KNOTS													
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010		3.4	3.1	1.1	.6	.1							8.4	6.5	6.0
020-040		5.3	2.4										7.6	3.8	4.0
050-070		6.9	2.2	.2									9.2	3.5	3.0
(E) 080-100		15.7	1.9										17.6	2.7	2.0
110-130		11.0	1.4										12.4	3.0	3.0
140-160		2.9	1.5										4.4	4.0	3.0
(S) 170-190		.6	.1	.3									1.1	5.7	3.5
200-220		.5		.4									1.0	6.7	3.0
230-250		1.0	.6	.2									1.8	4.9	4.0
(W) 260-280		.4	.6	.3	.1	.4							1.9	10.0	7.0
290-310		.3	.9	.6	.8	.4							3.0	11.8	12.0
320-340		1.1	2.2	2.0	.2								5.5	8.3	8.0
VARIABLE															
CALM		////////////////////////////////////										26.0	////////////////////////////////		
TOTALS		49.1	16.9	5.1	1.7	.9							100.0	3.4	3.0
TOTAL NUMBER OF OBSERVATIONS 930															

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.3	1.8	1.0	.2								4.3	7.1	7.0
020-040	5.2	2.6	.2									8.0	3.8	4.0
050-070	8.2	1.8	.3									10.3	3.2	2.5
(E) 080-100	22.4	6.7	.1									29.1	3.3	3.0
110-130	12.9	2.5	.1									15.5	3.3	3.0
140-160	1.8	.4	.1									2.4	3.8	3.5
(S) 170-190	.2		.1									.3	6.0	4.0
200-220	.2	.1	.3	.1								.8	9.6	12.0
230-250		.3										.3	5.0	5.0
(W) 260-280		.3	.6	.2	.2							1.4	12.5	10.0
290-310		.4	.8	.3	.3	.1						1.9	13.6	13.0
320-340	.8	1.3	1.6	.3								4.0	8.9	9.0
VARIABLE														
CALM	////////////////////////////////////											21.7	////////////////////////////////	
TOTALS	53.0	18.2	5.2	1.1	.5	.1						100.0	3.4	3.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.5	1.7	1.3	.1								4.6	7.1	8.0
020-040	3.7	2.8	.2									6.7	4.5	4.0
050-070	11.7	2.7	.2									14.6	3.4	3.0
(E) 080-100	25.6	8.8										34.4	3.5	3.0
110-130	9.5	5.6	.2									15.3	4.1	4.0
140-160	2.0	.4										2.5	3.7	3.0
(S) 170-190			.1									.1	10.0	10.0
200-220	.1	.1	.3									.5	9.8	12.0
230-250	.1			.1								.2	9.0	9.0
(W) 260-280	.1			.3	.1							.5	14.0	17.0
290-310	.3	.3	.2	.4	.1							1.4	11.7	12.0
320-340	1.3	1.2	1.0	.3								3.8	7.7	8.0
VARIABLE														
CALM	////////////////////////////////////											15.4	////////////////////////////////	
TOTALS	55.9	23.6	3.5	1.2	.2							100.0	3.7	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 09-11

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.1	3.3	2.0	.1								6.6	7.8	8.0
020-040	3.4	3.3	1.7									8.5	5.8	5.0
050-070	6.8	6.8	.1									13.7	4.7	5.0
(E) 080-100	11.9	7.5	.1									19.6	4.0	4.0
110-130	12.4	11.8	.3									24.5	4.5	4.0
140-160	4.0	1.5										5.5	3.7	4.0
(S) 170-190	1.4	.2										1.6	3.1	3.0
200-220	1.3	.4	.9									2.6	6.0	4.5
230-250	.5	.2	.1	.1	.2							1.2	9.2	5.0
(W) 260-280	1.1	.3		.1								1.5	4.3	2.5
290-310	.4	.4	.8	.4	.1	.1						2.3	11.4	10.0
320-340	1.1	3.0	1.9	.6	.2							6.9	8.9	8.0
VARIABLE	.1											.1	4.0	4.0
CALM	////////////////////////////////////											5.6	////////	
TOTALS	45.5	38.7	7.9	1.3	.5	.1						100.0	5.0	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 12-14

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.8	1.7	1.6	.2								4.3	8.2	8.5
020-040	2.4	2.8	.5	.1								5.8	6.1	5.0
050-070	3.2	2.9	.3									6.5	4.8	4.5
(E) 080-100	2.4	1.5										3.9	3.9	4.0
110-130	4.6	1.5										6.1	3.7	3.0
140-160	3.0	1.7	.4									5.2	4.5	4.0
(S) 170-190	3.3	1.1	.2									4.6	3.7	3.0
200-220	2.7	1.7	1.5	.2								6.1	6.4	5.0
230-250	4.5	3.0	.2	.3								8.1	5.1	4.0
(W) 260-280	6.5	5.8	.4	.1	.3							13.1	5.3	5.0
290-310	3.3	9.7	2.4	.6	.3	.3						16.7	7.9	7.0
320-340	1.4	8.1	5.3	2.2	.2	.1						17.2	9.7	9.0
VARIABLE														
CALM	////////////////////////////////////											2.5	////////	
TOTALS	38.1	41.5	12.8	3.7	.8	.4						100.0	6.3	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 15-17

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	1.4	2.9	1.5	.8								6.6	8.1	8.0
020-040	1.3	2.2	.3									3.8	5.6	5.0
050-070	1.6	1.2	.1									2.9	4.7	4.0
(E) 080-100	1.2	.2										1.4	3.0	3.0
110-130	.4	.3										.8	4.0	3.0
140-160	.8	.2										1.0	2.8	2.0
(S) 170-190	.3	.4										.8	5.0	5.0
200-220	.5	1.4	.4	.2								2.6	7.5	7.5
230-250	2.6	3.3	.5	.1								6.6	5.8	5.0
(W) 260-280	3.7	4.1	.4									8.2	5.2	5.0
290-310	6.7	16.9	3.0	1.0	.3	.4						28.3	7.1	6.0
320-340	4.7	17.4	9.6	1.5	.6	.4						34.3	8.9	8.0
VARIABLE														
CALM	////////////////////////////////////											3.0	////////////////////////////////	
TOTALS	25.2	50.5	15.8	3.6	.9	.8						100.0	7.1	7.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 61 - JAN 91
MONTH: OCT HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	7.3	6.2	2.4	.4								16.3	5.8	5.0
020-040	4.8	1.3	.2									6.3	3.8	3.0
050-070	2.0	1.2										3.2	3.6	3.0
(E) 080-100	.8											.8	2.0	2.0
110-130	.5											.5	1.8	2.0
140-160	.4	.1										.5	3.8	3.0
(S) 170-190	.4	.4	.1									1.0	6.1	7.0
200-220	.8	1.9	.3	.3								3.3	7.3	6.0
230-250	2.0	1.0			.1							3.1	4.5	4.0
(W) 260-280	2.0	1.6										3.7	4.4	4.0
290-310	5.1	3.4	.6	.5	.4	.4						10.5	7.0	5.0
320-340	13.8	14.6	7.4	1.2	1.0	.1						38.1	7.0	6.0
VARIABLE														
CALM	////////////////////////////////////											12.6	////////	
TOTALS	39.9	31.7	11.0	2.4	1.5	.5						100.0	5.4	5.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 21-23

		WIND SPEED IN KNOTS													
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010		7.8	4.1	1.4	.3								13.7	5.2	4.0
020-040		6.6	1.8	.1									8.5	3.4	3.0
050-070		6.3	1.8										8.2	3.0	2.0
(E) 080-100		5.8	.4										6.2	2.2	2.0
110-130		4.9	.3										5.3	2.6	2.0
140-160		2.8	.9	.1									3.8	3.4	2.0
(S) 170-190		1.0	1.2	.2									2.4	5.6	5.5
200-220		1.2	1.5	.1	.1								2.9	5.5	5.0
230-250		1.4	.3	.2	.1		.						2.0	5.3	4.0
(W) 260-280		1.1	1.0	.1									2.2	4.9	4.5
290-310		1.9	2.3	.6	.2		.2						5.3	7.1	5.0
320-340		4.0	4.7	3.0	1.4	.6	.1						13.9	8.3	7.0
VARIABLE															
CALM		////////////////////////////////////										25.8	////////////////////////////////		
TOTALS		44.8	20.3	5.8	2.1	.6	.3						100.0	3.7	4.0
TOTAL NUMBER OF OBSERVATIONS 930															

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: ALL

		WIND SPEED IN KNOTS													
DIRECTION		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND	
(N) 350-010		3.1	3.1	1.5	.3	.0							8.1	6.5	6.0
020-040		4.1	2.4	.4	.0								6.9	4.5	4.0
050-070		5.8	2.6	.2									8.6	3.8	3.0
(E) 080-100		10.7	3.4	.0									14.1	3.4	3.0
110-130		7.0	2.9	.1									10.0	3.8	4.0
140-160		2.2	.8	.1									3.1	3.8	3.0
(S) 170-190		.9	.4	.1									1.5	4.6	4.0
200-220		.9	.9	.5	.1								2.5	6.8	6.0
230-250		1.5	1.1	.2	.1	.0							2.9	5.5	4.0
(W) 260-280		1.9	1.7	.2	.1	.1							4.1	5.8	5.0
290-310		2.3	4.3	1.1	.5	.3	.2						8.7	7.9	6.0
320-340		3.5	6.6	4.0	1.0	.3	.1						15.4	8.3	8.0
VARIABLE		.0											.0	4.0	4.0
CALM		////////////////////////////////////										14.1	////////		
TOTALS		43.9	30.2	8.4	2.1	.7	.3						100.0	4.7	4.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	.7	1.8	2.1	.2								4.8	8.7	9.0
020-040	2.3	.9	.5									3.6	4.5	4.0
050-070	8.4	1.1										9.6	2.7	2.0
(E) 080-100	24.4	5.0										29.4	3.1	3.0
110-130	15.9	2.5	.2									18.7	3.4	3.0
140-160	3.4	.7										4.1	3.3	3.0
(S) 170-190	.9		.2									1.1	4.6	3.0
200-220	1.4	.7	.2	.7								3.0	8.0	5.0
230-250	.2	.5		.2								.9	8.8	8.5
(W) 260-280	.5											.5	1.5	1.5
290-310	.7	1.1	.5	.2								2.5	7.5	6.0
320-340	1.8	1.1	1.4									4.3	6.3	5.0
VARIABLE														
CALM	////////////////////////////////////											17.5	////////	
TOTALS	60.6	15.4	5.1	1.3								100.0	3.3	3.0

TOTAL NUMBER OF OBSERVATIONS 439

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 00-02

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.4	4.6	4.1	.7								10.8	8.6	9.0
020-040	4.3	3.3	.9									8.6	5.1	4.0
050-070	6.6	2.6	.6									9.7	4.0	3.0
(E) 080-100	14.6	3.2										17.8	3.2	3.0
110-130	12.1	3.9	.2									16.2	3.7	4.0
140-160	3.2	2.6	.6									6.3	5.2	4.0
(S) 170-190	.8	.1	.1									1.0	4.3	3.0
200-220	.3	.1	.6	.1								1.1	9.1	11.0
230-250	.2	.4	.3		.1							1.1	8.1	6.0
(W) 260-280	.6	.8	.6	.7	.2							2.8	11.3	10.0
290-310	.2	.8	.7	1.2	.4							3.3	13.5	14.5
320-340	.8	1.4	3.0	3.2	1.1							9.6	13.1	14.0
VARIABLE														
CALM	////////////////////////////////////											11.7	////////	
TOTALS	45.1	23.8	11.7	5.9	1.8							100.0	5.5	4.0

TOTAL NUMBER OF OBSERVATIONS 899

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.4	3.1	4.2	.8								9.6	9.1	10.0
020-040	4.2	4.7	1.2									10.1	5.5	5.0
050-070	7.8	3.0	.2									11.0	3.7	3.0
(E) 080-100	14.9	10.3	.2									25.4	4.2	4.0
110-130	9.9	8.2	.1									18.2	4.3	4.0
140-160	1.9	2.1	.2									4.2	5.4	5.5
(S) 170-190	.1	.3										.4	6.5	7.5
200-220	.4	.1	.1	.1								.8	6.4	3.0
230-250	.6	.2	.3									1.1	6.9	4.5
(W) 260-280	.2		1.0	.6	.2	.1						2.1	14.1	14.0
290-310		.7	1.0	.7	.6	.1						3.0	14.0	13.0
320-340	.6	1.6	2.3	2.3	.7							7.4	12.7	13.0
VARIABLE														
CALM	////////////////////////////////////											6.6	////////	
TOTALS	42.0	34.3	10.8	4.5	1.5	.2						100.0	5.7	5.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 06-08

		WIND SPEED IN KNOTS													
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010		1.2	2.6	2.4	.4	.1							6.8	8.9	9.0
020-040		3.8	6.1	1.4									11.3	5.8	6.0
050-070		7.6	3.4										11.0	3.7	3.0
(E) 080-100		16.8	11.7	.2									28.7	4.2	4.0
110-130		7.6	10.7	.6									18.8	5.1	5.0
140-160		2.0	2.4	.2									4.7	5.3	5.5
(S) 170-190		.2	.4	.1									.8	6.6	7.0
200-220		.2	.2	.2									.7	7.0	8.0
230-250		.3	.6	.9									1.8	8.8	9.0
(W) 260-280		.1	.2	.7	.4	.2							1.7	13.0	13.0
290-310		.1	.2	.6	.7	1.0							2.6	15.9	17.0
320-340			1.4	2.2	1.3	.3							5.3	12.6	12.0
VARIABLE															
CALM		////////////////////////////////////										6.0	////////////////////////////////		
TOTALS		39.9	39.9	9.5	2.8	1.6							100.0	5.6	5.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 09-11

		WIND SPEED IN KNOTS													
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010		.6	4.6	3.2	.3	.3							9.0	9.5	9.0
020-040		2.4	4.6	1.2									8.2	6.2	6.0
050-070		6.7	6.7	.4									13.8	5.1	5.0
(E) 080-100		8.0	9.8	.4									18.2	4.9	5.0
110-130		10.9	11.9	.6									23.3	4.9	5.0
140-160		3.4	2.4	.2									6.1	4.5	4.0
(S) 170-190		.8	.8	.3									1.9	6.2	5.0
200-220		.4	1.2	1.1	.2								3.0	8.9	9.0
230-250		.3	.3	.2	.4								1.3	10.0	9.5
(W) 260-280		.3	.6	.4	.3	.1	.1						1.9	10.8	11.0
290-310		.1	.6	1.1	1.2	.6	.1						3.7	14.3	15.0
320-340		.3	1.4	2.4	2.2	.8							7.2	13.0	13.0
VARIABLE		.1											.1	9.0	9.0
CALM		////////////////////////////////////											2.2	////////////////////////////////	
TOTALS		34.2	45.0	11.5	4.6	1.8	.2						100.0	6.6	6.0
TOTAL NUMBER OF OBSERVATIONS 900															

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 12-14

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	.9	2.3	4.6	.8	.7							9.2	11.0	11.0
020-040	1.8	3.8	1.0									6.6	6.4	6.0
050-070	2.2	3.8	.6									6.6	5.7	5.0
(E) 080-100	4.0	1.7	.2									5.9	4.2	4.0
110-130	5.1	6.1	.3									11.6	4.9	5.0
140-160	3.7	2.4	.2									6.3	4.6	4.0
(S) 170-190	4.1	.9	.2	.4	.1							5.8	5.2	4.0
200-220	2.0	2.9	2.2	.6	.2							7.9	8.4	8.0
230-250	2.2	1.3	.9	.4								4.9	6.7	5.5
(W) 260-280	3.1	1.0	.8	.1	.3	.1						5.4	6.6	4.0
290-310	3.8	2.7	1.9	1.0	.4	.2						10.0	8.4	6.5
320-340	.7	4.1	6.8	4.1	1.4	.1	.1					17.3	12.5	12.0
VARIABLE														
CALM	////////////////////////////////////											2.6	////////////////////////////////	
TOTALS	33.6	33.0	19.7	7.4	3.1	.4	.1					100.0	7.5	6.0
TOTAL NUMBER OF OBSERVATIONS 900														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 15-17

		WIND SPEED IN KNOTS													
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010		2.0	4.0	4.7	1.9								12.6	9.4	10.0
020-040		1.3	2.1	.3									3.8	5.8	6.0
050-070		3.0	1.6	.3									4.9	4.8	4.0
(E) 080-100		1.3	1.2										2.6	4.5	4.0
110-130		1.8	1.1	.7									3.6	5.8	4.5
140-160		.9	.3	.1									1.3	4.0	4.0
(S) 170-190		1.8	.4										2.2	3.7	3.0
200-220		2.0	3.1	1.4									6.6	6.9	7.0
230-250		2.3	2.7	1.0	.2								6.2	6.4	6.0
(W) 260-280		4.0	2.1	1.0	.4								7.6	5.8	4.0
290-310		4.8	6.2	1.2	1.3	.9							14.5	7.6	6.0
320-340		4.2	10.1	9.6	4.9	1.6	.4						30.8	10.3	10.0
VARIABLE															
CALM		////////////////////////////////////										3.4	////////////////////////////////		
TOTALS		29.4	34.9	20.3	8.7	2.5	.4						100.0	7.6	7.0
TOTAL NUMBER OF OBSERVATIONS 899															

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 18-20

		WIND SPEED IN KNOTS														
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND	
(N) 350-010		6.8	6.6	2.7	.7	.1							16.8	6.5	6.0	
020-040		5.4	4.1	.8	.1								10.4	4.8	4.0	
050-070		3.2	1.6										4.8	3.7	4.0	
(E) 080-100		2.3	.8										3.1	3.8	3.5	
110-130		2.3	1.2	.2									3.8	4.5	3.0	
140-160		.6	.7										1.2	4.3	5.0	
(S) 170-190		2.0	.4										2.4	3.3	3.0	
200-220		2.2	2.3	.4		.1							5.1	5.6	5.0	
230-250		1.4	1.1	.4	.2	.1							3.3	7.1	5.0	
(W) 260-280		.8	.9	.6	.2	.1							2.6	8.4	8.0	
290-310		1.6	2.3	1.6	1.0	.1	.1						6.7	8.8	8.0	
320-340		5.3	6.9	6.4	4.0	1.2	.2	.1					24.2	9.9	9.0	
VARIABLE																
CALM		////////////////////////////////////												15.6	////////////////////////////////	
TOTALS		33.9	28.9	13.1	6.2	1.7	.3	.1					100.0	5.9	5.0	

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 21-23

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	3.7	4.8	2.8	.6	.1							11.9	7.3	6.0
020-040	8.3	3.8	.9									13.0	4.3	4.0
050-070	6.4	1.1	.1									7.7	3.1	3.0
(E) 080-100	6.8	1.4										8.2	3.3	3.0
110-130	7.8	2.1										9.9	3.5	3.0
140-160	3.7	2.0	.2									5.9	4.6	4.0
(S) 170-190	1.8	.9	.3									3.0	5.0	4.0
200-220	1.1	.7	.3	.3								2.4	6.7	5.5
230-250	.8	.3			.3							1.4	8.6	4.0
(W) 260-280	.3	.9	.3	.3	.1							2.0	9.7	8.5
290-310	.3	.9	1.8	.9	.7							4.6	12.7	13.0
320-340	2.4	2.0	5.1	2.8	1.3	.1						13.8	11.5	12.0
VARIABLE														
CALM	////////////////////////////////////											16.2	////////	
TOTALS	43.4	20.9	11.8	4.9	2.5	.1						100.0	5.3	4.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65		
(N) 350-010	2.3	4.1	3.6	.8	.2							10.8	8.6
020-040	4.0	4.1	1.0	.0								9.0	5.4
050-070	5.4	3.0	.3									8.7	4.2
(E) 080-100	8.6	5.0	.1									13.7	4.1
110-130	7.2	5.7	.3									13.2	4.5
140-160	2.4	1.9	.2									4.5	4.8
(S) 170-190	1.4	.5	.1	.1	.0							2.2	4.8
200-220	1.1	1.3	.8	.2	.0							3.4	7.3
230-250	1.0	.9	.5	.2	.1							2.7	7.3
(W) 260-280	1.2	.8	.7	.4	.2	.0						3.3	8.6
290-310	1.4	1.8	1.2	1.0	.6	.1						6.0	10.2
320-340	1.8	3.6	4.7	3.1	1.1	.1	.0					14.5	11.3
VARIABLE	.0										.0	9.0	9.0
CALM	////////////////////										8.0	////////	
TOTALS	37.8	32.7	13.5	5.8	2.2	.2						100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 7198

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

		WIND SPEED IN KNOTS													
DIRECTION		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)													%	WIND	WIND
(N)	350-010	.9	2.2	1.5		.2							4.9	8.7	8.0
	020-040	2.9	4.2	.7									7.7	5.1	5.0
	050-070	6.0	5.5	.2									11.7	4.7	4.0
(E)	080-100	12.6	6.4	.9									19.9	4.2	4.0
	110-130	11.9	6.0	.7									18.5	4.0	4.0
	140-160	2.4	1.5										4.0	4.6	3.5
(S)	170-190	1.5	.2	.2									2.0	4.3	4.0
	200-220	1.1	1.1	.7	.2	.2							3.3	7.9	7.0
	230-250	1.5	1.1	.2	.2								3.1	5.9	4.5
(W)	260-280	.7	.2										.9	3.5	3.0
	290-310	.9	1.3	1.8	.2	.7							4.9	9.7	10.0
	320-340	.9	.9	3.1	2.2	.4		.2					7.7	12.4	12.0
VARIABLE															
CALM		////////////////////////////////////											11.5	////////////////////////////////	
TOTALS		43.3	30.6	10.0	2.8	1.5		.2					100.0	5.1	5.0

TOTAL NUMBER OF OBSERVATIONS 453

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 00-02

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	1.7	2.5	2.3	.9								7.3	8.5	8.0
020-040	3.9	4.6	.4									8.9	5.3	5.0
050-070	7.4	1.1										8.5	3.0	3.0
(E) 080-100	16.2	5.3										21.5	3.5	3.0
110-130	11.1	7.1										18.2	4.2	4.0
140-160	4.3	4.0										8.3	4.6	4.0
(S) 170-190	1.5	.3	.3									2.2	4.5	4.0
200-220	.2	.9	.6									1.7	8.6	9.0
230-250	.2	.1										.3	3.3	2.0
(W) 260-280	.2	.3	.4	.1								1.1	8.8	9.5
290-310	.1	1.4	2.8	1.3	.8	.1						6.5	13.1	13.0
320-340	.5	.6	2.6	2.2	1.2							7.1	13.9	14.0
VARIABLE														
CALM	////////////////////////////////////											8.5	////////////////////////////////	
TOTALS	47.3	28.2	9.4	4.5	2.0	.1						100.0	5.4	4.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 03-05

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65		
(N) 350-010	2.0	1.6	2.4	.8	.1							6.9	8.7
020-040	4.2	3.3	.8									8.3	5.1
050-070	8.1	1.9										10.0	3.2
(E) 080-100	18.4	7.7	.1									26.2	3.8
110-130	9.7	8.7										18.4	4.3
140-160	2.2	3.0	.2									5.4	5.1
(S) 170-190	.6	.8	.2									1.6	6.1
200-220	.1	.6	.6									1.4	8.8
230-250	.4	.3										.8	5.0
(W) 260-280	.2	.3	.9	.5	.1							2.0	11.8
290-310	.4	1.5	1.2	1.8	.5							5.5	12.9
320-340	.1	1.4	2.0	2.0	1.6							7.2	14.1
VARIABLE													
CALM	////////////////////////////////////										6.3	////////////////////////////////	
TOTALS	46.4	31.1	8.4	5.1	2.3							100.0	5.6
TOTAL NUMBER OF OBSERVATIONS 930													

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 06-08

DIRECTION (DEGREES)	WIND SPEED IN KNOTS										TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64			
(N) 350-010	1.5	2.7	1.5	1.1	.3						7.1	9.2	8.0
020-040	3.3	3.1	1.3								7.7	5.7	5.0
050-070	9.5	2.2									11.6	3.5	3.0
(E) 080-100	18.1	11.4	.1								29.6	4.3	4.0
110-130	10.3	8.5	.1								18.9	4.3	4.0
140-160	1.2	1.3	.2								2.7	5.0	5.0
(S) 170-190	.1	.5	.1								.8	6.9	7.0
200-220	.1	1.2	1.1								2.4	9.6	9.0
230-250	.1	1.0	.3		.2						1.6	9.3	8.0
(W) 260-280	.1	.6	.4	.2	.1	.1					1.6	12.1	13.0
290-310	.1	1.3	1.4	1.2	.6	.2					4.8	13.6	12.0
320-340	.5	1.2	1.9	2.3	.8						6.7	13.0	14.0
VARIABLE													
CALM	////////////////////////////////////										4.5	////////////////////////////////	
TOTALS	44.9	35.0	8.4	4.8	2.0	.3					100.0	5.9	5.0
TOTAL NUMBER OF OBSERVATIONS 930													

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 09-11

WIND SPEED IN KNOTS														
DIRECTION (DEGREES)	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010	1.3	2.6	3.1	1.2								8.2	9.7	10.0
020-040	1.7	4.7	1.1									7.5	6.7	7.0
050-070	7.3	3.7										11.0	4.1	4.0
(E) 080-100	11.0	9.7	.3									21.0	4.6	4.0
110-130	12.4	12.5	.1									24.9	4.6	5.0
140-160	2.3	2.4	.3									4.9	4.9	5.0
(S) 170-190	1.4	1.1	.1									2.6	4.6	4.0
200-220	.1	.9	1.3									2.3	9.2	10.0
230-250	.2	.5	.3	.1	.1							1.3	9.3	8.0
(W) 260-280	.1	.4	.3	.1	.3	.2						1.5	14.2	13.0
290-310	.1	1.2	1.8	1.3	.2	.3						4.9	12.8	12.0
320-340	.4	.8	2.5	1.9	1.0							6.6	13.4	14.0
VARIABLE														
CALM	////////////////////////////////////											3.3	////////////////////////////////	
TOTALS	38.3	40.5	11.2	4.6	1.6	.5						100.0	6.3	5.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 12-14

		WIND SPEED IN KNOTS													
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010		1.4	5.8	6.2	2.0	.2							15.7	9.8	10.0
020-040		2.7	2.4	.3									5.4	5.3	4.5
050-070		1.9	1.8	.2									4.0	4.8	5.0
(E) 080-100		4.0	3.5										7.5	4.4	4.0
110-130		7.1	5.7	.1									12.9	4.3	4.0
140-160		4.0	2.7	.1									6.8	4.4	4.0
(S) 170-190		2.4	1.3	.9									4.5	5.3	4.0
200-220		2.3	3.0	2.8	.2								8.3	7.5	8.0
230-250		1.5	1.5	.3									3.3	5.2	5.0
(W) 260-280		2.2	1.2	.1	.1	.6							4.2	7.4	4.0
290-310		2.3	2.3	2.5	1.0	.5		.1					8.6	9.6	9.0
320-340		1.6	4.7	5.2	3.5	1.4							16.5	11.2	10.0
VARIABLE															
CALM		////////////////////////////////////											2.4	////////////////////////////////	
TOTALS		33.4	35.9	18.7	6.8	2.7		.1					100.0	7.2	6.0
TOTAL NUMBER OF OBSERVATIONS 930															

OPERATING LOCATION "A"
USAFETAC, ASHFVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 15-17

		WIND SPEED IN KNOTS													
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010		3.2	8.7	6.9	1.4	.1							20.3	8.8	8.0
020-040		1.3	1.2	.6	.1								3.2	6.3	5.5
050-070		1.5	1.1										2.6	3.8	3.5
(E) 080-100		1.9	1.1										3.0	3.9	4.0
110-130		1.9	.8										2.7	3.5	3.0
140-160		1.5	.6	.5									2.7	5.0	4.0
(S) 170-190		2.3	1.7	.8									4.7	5.6	5.0
200-220		1.6	4.8	1.6		.1							8.2	7.0	7.0
230-250		2.0	1.4	.3									3.8	5.1	4.0
(W) 260-280		3.0	1.4	.5	.2	.1	.1						5.4	5.7	4.0
290-310		3.2	2.7	3.1	.8	.8							10.5	8.8	7.5
320-340		4.0	12.3	7.1	3.5	.8							27.6	9.3	8.0
VARIA LE															
CALM		////////////////////////////////////											5.3	////////////////////////////////	
TOTALS		27.4	37.8	21.4	6.0	1.9	.1						100.0	7.3	7.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 18-20

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	4.8	10.1	2.5	.5	.4							18.4	6.9	6.0
020-040	4.6	4.2	.5									9.4	5.0	5.0
050-070	4.2	1.0	.1									5.3	3.3	3.0
(E) 080-100	4.1	.9										4.9	3.1	3.0
110-130	3.9	.9										4.7	3.2	3.0
140-160	2.0	1.4										3.4	4.4	4.0
(S) 170-190	2.7	1.8	.2									4.7	4.7	4.0
200-220	1.9	2.3	.1	.1								4.4	5.6	5.0
230-250	1.3	1.0	.2	.1								2.6	5.1	4.5
(W) 260-280	.3	.9	.2	.2	.1	.2	.1					2.0	11.3	7.0
290-310	1.3	2.2	1.6	.9	.8	.2						6.9	10.5	9.5
320-340	2.4	6.8	5.8	2.6	.8	.2						18.5	10.1	10.0
VARIABLE														
CALM	////////////////////////////////////											14.7	////////	
TOTALS	33.5	33.5	11.2	4.4	2.1	.6	.1					100.0	5.8	6.0
TOTAL NUMBER OF OBSERVATIONS 930														

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 21-23

		WIND SPEED IN KNOTS													
DIRECTION (DEGREES)		1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL %	MEAN WIND	MEDIAN WIND
(N) 350-010		4.7	4.3	1.7	1.0								11.7	6.7	5.0
020-040		6.5	3.8	1.4	.1								11.7	5.1	4.0
050-070		8.0	1.1	.1									9.1	2.9	2.0
(E) 080-100		10.1	2.6										12.7	3.2	3.0
110-130		8.3	4.0										12.3	4.0	4.0
140-160		3.7	3.7	.2									7.5	4.7	5.0
(S) 170-190		1.6	1.9										3.5	4.6	5.0
200-220		.5	1.0	.1									1.6	6.1	6.0
230-250		.3	.1										.4	3.5	3.0
(W) 260-280		.5	.6	.4									1.6	6.5	7.0
290-310		.5	1.5	1.4	.5	.8	.5						5.3	12.5	10.0
320-340		1.0	2.4	5.1	2.6	.5							11.5	11.6	12.0
VARIABLE															
CALM		////////////////////////////////////										11.0	////////////////////////////////		
TOTALS		45.7	27.0	10.4	4.2	1.3	.5						100.0	5.3	4.0
TOTAL NUMBER OF OBSERVATIONS 930															

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.6	4.8	3.3	1.1	.1							11.9	8.4	8.0
020-040	3.5	3.4	.8	.0								7.8	5.5	5.0
050-070	6.0	1.7	.1									7.8	3.5	3.0
(E) 080-100	10.5	5.3	.1									15.8	3.9	4.0
110-130	8.1	6.0	.0									14.1	4.3	4.0
140-160	2.6	2.4	.2									5.2	4.7	4.0
(S) 170-190	1.6	1.2	.3									3.1	5.1	4.0
200-220	.9	1.8	1.0	.0	.0							3.8	7.4	7.0
230-250	.8	.7	.2	.0	.0							1.8	5.9	5.0
(W) 260-280	.8	.7	.4	.2	.2	.1	.0					2.4	8.7	7.0
290-310	1.0	1.7	2.0	1.1	.6	.2	.0					6.6	11.3	11.0
320-340	1.3	3.8	4.0	2.6	1.0	.0						12.7	11.2	11.0
VARIABLE														
CALM	////////////////////////////////////											7.0	////////////////////////////////	
TOTALS	39.7	33.5	12.4	5.0	1.9	.3						100.0	6.1	5.0

TOTAL NUMBER OF OBSERVATIONS 7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).
AND/OR
VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	1.4	3.7	4.1	1.1								10.3	9.5	9.5
020-040	1.6	5.3	2.0	.2								9.0	7.3	7.0
050-070	5.3	3.0	.2									8.5	4.3	4.0
(E) 080-100	12.8	7.6	.2									20.6	4.0	4.0
110-130	10.1	5.1										15.2	4.0	4.0
140-160	2.8	1.2										4.1	3.9	4.0
(S) 170-190	2.0	.5	.4									2.8	4.0	2.0
200-220	.7	.9	.4									2.0	6.2	7.0
230-250	1.2		.2									1.4	3.4	2.0
(W) 260-280	1.1	.5	.2	.4	.4	.2						2.7	10.3	5.0
290-310	.4	1.1	.9	1.1	.9	.2						4.4	13.8	14.0
320-340	.5	2.8	3.2	1.8	1.1							9.4	11.9	12.0
VARIABLE														
CALM	////////////////////											9.6	////////	
TOTALS	39.9	31.7	11.8	4.6	2.4	.4						100.0	5.9	5.0

TOTAL NUMBER OF OBSERVATIONS 564

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: ALL HOURS: ALL

DIRECTION (DEGREES)	WIND SPEED IN KNOTS											TOTAL %	MEAN WIND	MEDIAN WIND
	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65			
(N) 350-010	2.3	3.1	1.8	.5	.1	.0						7.8	7.5	7.0
020-040	3.0	2.5	.6	.0	.0	.0						6.2	5.3	5.0
050-070	4.6	2.7	.6	.0	.0							8.0	4.7	4.0
(E) 080-100	6.6	2.9	.2	.0	.0							9.7	3.9	4.0
110-130	5.4	3.3	.2	.0								8.9	4.3	4.0
140-160	2.2	1.8	.3	.0	.0	.0	.0	.0				4.4	5.1	4.0
(S) 170-190	1.5	1.0	.4	.1	.0	.0	.0					2.9	5.7	4.0
200-220	1.6	2.2	1.5	.4	.1	.0	.0					5.8	7.8	7.0
230-250	1.9	2.2	.8	.1	.0	.0	.0					5.0	6.4	6.0
(W) 260-280	2.5	2.5	.5	.1	.1	.0	.0					5.7	5.8	5.0
290-310	2.6	5.1	1.5	.5	.2	.1	.0					10.0	7.4	7.0
320-340	2.6	5.0	3.9	1.6	.5	.1	.0					13.6	9.2	8.0
VARIABLE	.0	.0	.0	.0								.1	7.8	7.0
CALM	////////////////////////////////////											11.9	////////	
TOTALS	36.8	34.3	12.3	3.3	1.0	.2						100.0	5.6	5.0

TOTAL NUMBER OF OBSERVATIONS: 87650

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE SURFACE WIND DIRECTION VERSUS WIND SPEED
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: ALL HOURS: ALL

CATEGORY A: CEILING GE 200 BUT LESS THAN 1500 FEET WITH VISIBILITY GE 1/2 MILE (0800 METERS).

AND/OR

VISIBILITY GE 1/2 MILE (0800 METERS) BUT LESS THAN 3 MILES (4800 METERS) WITH CEILING GE 200 FEET.

WIND SPEED IN KNOTS														
DIRECTION	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-49	50-64	GE 65	TOTAL	MEAN	MEDIAN
(DEGREES)												%	WIND	WIND
(N) 350-010	1.7	2.3	1.2	.3	.1	.0						5.7	7.6	7.0
020-040	2.1	2.7	.9	.0								5.8	5.9	6.0
050-070	5.2	2.9	.9	.1	.1							9.1	4.9	4.0
(E) 080-100	8.0	3.3	.4		.0							11.7	3.9	3.5
110-130	6.2	2.4	.3	.1								8.9	4.1	4.0
140-160	2.3	1.1	.2	.1								3.6	4.4	4.0
(S) 170-190	1.6	.5	.3	.1								2.4	5.0	4.0
200-220	2.0	3.0	2.0	.9	.2	.0						8.2	8.6	8.0
230-250	2.1	2.8	1.5	.3	.1	.0						6.9	7.2	6.0
(W) 260-280	2.7	2.2	.8	.2	.1	.0						6.0	6.2	5.0
290-310	2.3	3.5	1.3	.2	.3	.1	.0					7.7	7.5	7.0
320-340	2.3	2.8	2.4	1.0	.6	.1	.0					9.3	9.5	8.0
VARIABLE														
CALM	////////////////////////////////////											14.7	////////////////////////////////	
TOTALS	38.5	29.5	12.2	3.3	1.5	.2						100.0	5.4	5.0

TOTAL NUMBER OF OBSERVATIONS: 8795

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTT	DDDDDDDD
PPPPPPPP	AAAAAAA	RRRRRRRRR	TTTTTTTTT	DDDDDDDD
PP PP	AA AA	RR RR	TT	DD DD
PP PP	AA AA	RR RR	TT	DD DD
PPPPPPPP	AA AA	RRRRRRRRR	TT	DD DD
PPPPPPPP	AAAAAAAAA	RRRRRRRR	TT	DD DD
PP	AAAAAAAAA	RR RR	TT	DD DD
PP	AA AA	RR RR	TT	DD DD
PP	AA AA	RR RR	TT	DDDDDDDD
PP	AA AA	RR RR	TT	DDDDDDDD

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PART D

CEILING VERSUS VISIBILITY AND SKY COVER SUMMARIES

CEILING VS VISIBILITY--PERCENT OCCURRENCE FREQUENCY (POF).

CREATED FROM HOURLY OBSERVATIONS, THIS SUMMARY IS A BIVARIATE DISTRIBUTION OF PERCENTAGE FREQUENCY BY CLASSES OF CEILING (FROM ZERO FEET TO 20,000 FEET-- "NO CEILING" IS A SEPARATE CLASS) VERSUS VISIBILITY CLASSES (FROM ZERO MILES (METERS) TO GREATER THAN OR EQUAL TO 7 STATUTE MILES (11,200 METERS)). THE TABLES SUMMARIZE THE DATA AS FOLLOWS:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

BECAUSE OF THE CUMULATIVE NATURE OF THESE SUMMARIES, IT IS POSSIBLE TO DETERMINE THE PERCENTAGE OCCURRENCE FREQUENCY (POF) FOR ANY GIVEN CEILING AND/OR VISIBILITY LIMIT(S), EITHER SEPARATELY OR IN ANY COMBINATION. TOTALS PROGRESS FROM RIGHT TO LEFT AND FROM BOTTOM TO TOP. TO DETERMINE CEILING ALONE, REFER TO THE EXTREME RIGHT-HAND COLUMN (ZERO VISIBILITY). TO DETERMINE VISIBILITY ALONE, REFER TO THE BOTTOM ROW (ZERO CEILINGS). DETERMINE THE POF THAT MEETS OR EXCEEDS ANY GIVEN SET OF MAXIMA BY READING THE VALUE AT THE INTERSECTION OF THE APPROPRIATE CEILING ROW AND VISIBILITY COLUMN.

NOTE 1: IN JANUARY 1968, METAR STATIONS BEGAN REPORTING VISIBILITIES TO 6 STATUTE MILES OR 9000 METERS. VALUES EXCEEDING 9000 METERS ARE REPORTED AS "9999."

NOTE 2: FOR OVERSEAS CIVILIAN STATIONS REPORTING "CAVOK", ALL CEILINGS GREATER THAN 5000 FEET APPEAR IN THE 5000 FEET CLASS.

CONVERSIONS: 1 STATUTE MILE = 1,609.344 METERS = .868391 NAUTICAL MILES.
FOR CONVENIENCE, THE CONVERSION OFTEN USED IS 1 STATUTE MILE = 1,600 METERS.

SKY COVER--PERCENT OCCURRENCE FREQUENCY.

ALSO CREATED FROM HOURLY OBSERVATIONS, THIS SUMMARY GIVES PERCENTAGE OCCURRENCE FREQUENCY (POF) OF SKY COVER IN EIGHTHS FOR SYNOPTIC STATIONS, BUT AS CLEAR, SCATTERED, BROKEN, OVERCAST, PARTIALLY OBSCURED, OR TOTALLY OBSCURED FOR AIRWAYS STATIONS. FOR AIRWAYS STATIONS, THIS SUMMARY ALSO GIVES POF OF SKY COVER GREATER THAN ONE-HALF (I.E., 6/10). DATA IS SUMMARIZED THE SAME AS FOR PREVIOUS TABLE.

NOTE 1. THESE SUMMARIES ARE NOT AVAILABLE FOR METAR REPORTING STATIONS.

NOTE 2. AIRWAYS STATIONS THAT HAVE REPORTED IN SYNOPTIC CODE HAVE HAD THEIR
SYNOPTIC SKY COVER REPORTS CONVERTED AS FOLLOWS:

0/8.....CLEAR
1/8 THRU 4/8.....SCATTERED
5/8 THRU 7/8.....BROKEN
8/8.....OVERCAST

NOTE 3. "PARTIAL OBSCURATION" IS A SEPARATE CATEGORY NOT INCLUDED IN
COMPUTATION OF "GREATER THAN 1/2" PERCENTAGES. "TOTAL OBSCURATIONS,"
HOWEVER, ARE INCLUDED.

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	32.4	33.0	38.9	38.9	44.7	45.3	45.5	45.6	45.7	45.8	45.9	45.9	46.1	46.1	46.1	46.2
GE 20000	36.2	37.0	43.3	43.3	49.9	50.8	51.0	51.6	51.7	52.0	52.2	52.2	52.4	52.4	52.4	52.5
GE 18000	36.5	37.3	43.6	43.6	50.2	51.1	51.3	51.9	52.0	52.4	52.5	52.5	52.7	52.7	52.7	52.8
GE 16000	36.5	37.3	43.6	43.6	50.2	51.1	51.3	51.9	52.0	52.4	52.5	52.5	52.7	52.7	52.7	52.8
GE 14000	36.9	37.6	44.0	44.0	50.5	51.4	51.6	52.3	52.4	52.7	52.8	52.8	53.0	53.0	53.0	53.1
GE 12000	37.4	38.3	44.6	44.6	51.2	52.0	52.3	52.9	53.0	53.3	53.4	53.4	53.7	53.7	53.7	53.8
GE 10000	38.3	39.1	45.5	45.5	52.0	52.9	53.1	53.8	53.9	54.2	54.3	54.3	54.5	54.5	54.5	54.6
GE 9000	38.6	39.4	45.8	45.8	52.4	53.2	53.4	54.1	54.2	54.5	54.6	54.6	54.8	54.8	54.8	55.0
GE 8000	40.0	40.9	47.5	47.5	55.4	56.3	56.5	57.1	57.2	57.7	57.8	57.8	58.0	58.0	58.0	58.1
GE 7000	40.4	41.4	48.0	48.0	55.9	56.8	57.0	57.7	57.8	58.2	58.3	58.3	58.5	58.5	58.5	58.6
GE 6000	40.6	41.6	48.3	48.3	56.3	57.1	57.3	58.0	58.1	58.5	58.6	58.6	58.8	58.8	58.8	58.9
GE 5000	42.0	43.0	50.2	50.2	58.2	59.1	59.3	59.9	60.0	60.5	60.6	60.6	60.8	60.8	60.8	60.9
GE 4500	44.3	45.4	52.8	52.8	61.2	62.2	62.4	63.0	63.1	63.6	63.7	63.7	63.9	63.9	63.9	64.0
GE 4000	48.1	49.4	58.1	58.1	67.2	68.4	68.8	69.4	69.7	70.2	70.3	70.3	70.7	70.7	70.7	70.8
GE 3500	51.2	52.8	62.4	62.4	72.0	73.4	73.7	74.4	74.7	75.1	75.2	75.2	75.8	75.8	75.8	75.9
GE 3000	57.7	59.5	70.4	70.4	81.9	83.3	84.4	85.3	86.0	86.4	86.5	86.5	87.1	87.1	87.1	87.2
GE 2500	59.7	61.5	73.4	73.4	85.6	87.1	88.6	89.5	90.3	90.7	90.8	90.8	91.4	91.4	91.4	91.5
GE 2000	60.8	62.6	74.9	74.9	88.0	89.7	91.7	92.7	93.4	94.0	94.3	94.3	94.8	94.8	94.8	94.9
GE 1800	60.8	62.6	74.9	74.9	88.3	90.2	92.2	93.2	94.0	94.5	94.8	94.8	95.4	95.4	95.4	95.5
GE 1500	60.8	62.6	74.9	74.9	88.5	90.4	93.1	94.2	94.9	95.5	95.8	95.8	96.3	96.3	96.3	96.4
GE 1200	60.8	62.6	75.0	75.0	88.6	90.6	93.4	94.5	95.3	95.8	96.1	96.1	96.7	96.7	96.7	96.8
GE 1000	60.8	62.6	75.3	75.3	88.9	90.9	93.8	94.9	95.7	96.2	96.6	96.6	97.2	97.2	97.2	97.3
GE 900	60.8	62.6	75.3	75.3	88.9	90.9	93.8	94.9	95.7	96.2	96.6	96.6	97.2	97.3	97.3	97.4
GE 800	60.8	62.6	75.3	75.3	88.9	90.9	93.8	94.9	95.7	96.2	96.6	96.6	97.2	97.3	97.3	97.4
GE 700	60.8	62.6	75.3	75.3	88.9	90.9	93.9	95.0	95.8	96.3	96.8	96.8	97.4	97.5	97.5	97.6
GE 600	60.8	62.6	75.3	75.3	88.9	90.9	93.9	95.2	95.9	96.6	97.0	97.0	97.6	97.7	97.7	97.8
GE 500	60.8	62.6	75.3	75.3	88.9	90.9	94.0	95.3	96.1	96.8	97.2	97.2	98.1	98.2	98.3	98.4
GE 400	60.8	62.6	75.3	75.3	88.9	90.9	94.0	95.3	96.1	96.8	97.3	97.3	98.2	98.4	98.5	98.6
GE 300	60.8	62.6	75.3	75.3	88.9	90.9	94.0	95.3	96.1	97.0	97.5	97.5	98.6	98.8	99.4	99.6
GE 200	60.8	62.6	75.3	75.3	88.9	90.9	94.0	95.3	96.1	97.0	97.5	97.5	98.6	98.8	99.4	99.6
GE 100	60.8	62.6	75.3	75.3	88.9	90.9	94.0	95.3	96.1	97.0	97.5	97.5	98.6	98.8	99.4	100.0
GE 000	60.8	62.6	75.3	75.3	88.9	90.9	94.0	95.3	96.1	97.0	97.5	97.5	98.6	98.8	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	31.3	31.7	37.1	37.1	41.4	41.5	42.2	42.7	42.8	43.3	43.5	43.5	43.5	43.5	43.5	43.7
GE 20000	34.8	35.3	41.5	41.5	47.2	47.8	48.4	49.2	49.3	49.7	49.9	49.9	49.9	49.9	49.9	50.2
GE 18000	35.3	35.7	42.0	42.0	47.7	48.2	48.9	49.6	49.7	50.2	50.4	50.4	50.4	50.4	50.4	50.6
GE 16000	35.3	35.7	42.0	42.0	47.8	48.3	49.0	49.8	49.9	50.4	50.6	50.6	50.6	50.6	50.6	50.8
GE 14000	35.5	35.9	42.2	42.2	48.0	48.5	49.2	50.1	50.2	50.6	50.8	50.8	50.8	50.8	50.8	51.0
GE 12000	35.9	36.4	42.7	42.7	48.7	49.2	49.8	50.7	50.8	51.2	51.5	51.5	51.5	51.5	51.5	51.7
GE 10000	36.7	37.1	43.5	43.5	49.7	50.3	50.9	51.8	51.9	52.3	52.5	52.5	52.5	52.5	52.5	52.8
GE 9000	36.9	37.3	43.7	43.7	50.2	50.7	51.3	52.2	52.3	52.8	53.0	53.0	53.0	53.0	53.0	53.2
GE 8000	38.0	38.4	44.9	44.9	52.6	53.2	53.8	54.7	54.8	55.2	55.8	55.8	55.8	55.8	55.8	56.0
GE 7000	38.4	38.8	45.3	45.3	53.2	53.7	54.4	55.2	55.3	55.8	56.3	56.3	56.3	56.3	56.3	56.5
GE 6000	38.4	38.8	45.4	45.4	53.3	53.8	54.5	55.3	55.4	55.9	56.4	56.4	56.4	56.4	56.4	56.6
GE 5000	39.5	40.0	47.6	47.6	55.6	56.1	56.7	57.6	57.7	58.1	58.7	58.7	58.7	58.7	58.7	58.9
GE 4500	42.8	43.4	51.3	51.3	59.5	60.2	60.8	61.7	61.8	62.2	62.8	62.8	62.8	62.8	62.8	63.0
GE 4000	46.7	47.4	55.9	55.9	64.4	65.2	66.0	67.3	67.4	67.9	68.4	68.4	68.4	68.4	68.4	68.6
GE 3500	50.8	51.6	61.1	61.1	70.8	71.7	72.6	73.9	74.0	74.4	75.0	75.0	75.0	75.0	75.0	75.2
GE 3000	55.9	56.7	68.3	68.3	79.6	80.6	81.8	83.4	83.5	84.3	84.9	84.9	84.9	84.9	84.9	85.1
GE 2500	57.4	58.3	71.0	71.0	83.6	84.9	86.5	88.2	88.3	89.1	89.8	89.8	89.8	89.8	89.8	90.0
GE 2000	58.4	59.5	73.6	73.6	87.3	88.9	90.8	92.9	93.0	94.0	94.9	94.9	94.9	94.9	94.9	95.1
GE 1800	58.5	59.7	73.7	73.7	87.4	89.0	91.0	93.1	93.2	94.2	95.1	95.1	95.1	95.1	95.1	95.4
GE 1500	58.5	59.7	73.8	73.8	87.8	89.4	91.7	93.7	94.1	95.4	96.3	96.3	96.3	96.3	96.3	96.5
GE 1200	58.6	59.8	73.9	73.9	88.0	89.8	92.0	94.1	94.4	95.7	96.7	96.7	96.7	96.7	96.7	96.9
GE 1000	58.6	59.8	73.9	73.9	88.2	90.0	92.2	94.5	94.8	96.2	97.2	97.2	97.2	97.2	97.2	97.4
GE 900	58.6	59.8	74.0	74.0	88.5	90.2	92.6	94.8	95.1	96.5	97.6	97.6	97.6	97.6	97.6	97.8
GE 800	58.6	59.8	74.0	74.0	88.5	90.2	92.6	94.8	95.1	96.5	97.6	97.6	97.6	97.6	97.6	97.8
GE 700	58.6	59.8	74.0	74.0	88.5	90.2	92.6	94.8	95.1	96.7	97.7	97.8	97.8	97.8	97.8	98.1
GE 600	58.6	59.8	74.0	74.0	88.5	90.2	92.6	94.8	95.1	96.7	97.7	97.8	98.1	98.1	98.1	98.3
GE 500	58.6	59.8	74.0	74.0	88.5	90.2	92.6	94.8	95.3	96.8	97.8	98.0	98.4	98.4	98.4	98.6
GE 400	58.6	59.8	74.0	74.0	88.5	90.2	92.6	94.8	95.3	96.8	97.8	98.0	98.4	98.5	98.5	98.7
GE 300	58.6	59.8	74.0	74.0	88.5	90.2	92.6	94.8	95.3	96.8	97.8	98.0	98.4	98.5	98.9	99.5
GE 200	58.6	59.8	74.0	74.0	88.5	90.2	92.6	94.8	95.3	96.8	97.8	98.0	98.4	98.5	98.9	99.6
GE 100	58.6	59.8	74.0	74.0	88.5	90.2	92.6	94.8	95.3	96.8	97.8	98.0	98.6	98.7	99.1	100.0
GE 000	58.6	59.8	74.0	74.0	88.5	90.2	92.6	94.8	95.3	96.8	97.8	98.0	98.6	98.7	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 927

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	29.0	29.2	36.7	36.7	42.7	43.5	44.6	44.8	45.0	45.2	45.2	45.2	45.3	45.3	45.5	45.5
GE 20000	32.0	32.2	40.5	40.5	47.8	48.8	50.0	50.2	50.4	50.5	50.5	50.5	50.6	50.6	50.9	50.9
GE 18000	32.4	32.7	41.2	41.2	48.5	49.5	50.6	50.9	51.1	51.2	51.2	51.2	51.3	51.3	51.5	51.5
GE 16000	32.4	32.7	41.2	41.2	48.5	49.5	50.6	50.9	51.1	51.2	51.2	51.2	51.3	51.3	51.5	51.5
GE 14000	32.4	32.7	41.2	41.2	48.7	49.7	50.9	51.1	51.3	51.4	51.4	51.4	51.5	51.5	51.7	51.7
GE 12000	32.7	32.9	41.5	41.5	49.4	50.3	51.5	51.7	51.9	52.0	52.0	52.0	52.2	52.2	52.4	52.4
GE 10000	33.1	33.3	42.0	42.0	50.1	51.1	52.3	52.5	52.7	52.8	52.8	52.8	52.9	52.9	53.1	53.1
GE 9000	33.1	33.3	42.0	42.0	50.2	51.2	52.4	52.6	52.8	52.9	52.9	52.9	53.0	53.0	53.2	53.2
GE 8000	34.8	35.0	44.6	44.6	53.8	54.7	55.9	56.1	56.4	56.8	56.8	56.8	56.9	56.9	57.1	57.1
GE 7000	35.3	35.6	45.2	45.2	54.6	55.6	56.8	57.0	57.2	57.7	57.7	57.7	57.8	57.8	58.0	58.0
GE 6000	35.5	35.8	45.4	45.4	54.8	55.8	57.0	57.2	57.4	57.9	57.9	57.9	58.0	58.0	58.2	58.2
GE 5000	36.2	36.6	46.3	46.3	56.3	57.2	58.5	58.7	58.9	59.4	59.4	59.4	59.5	59.5	59.7	59.7
GE 4500	38.3	38.7	48.7	48.7	58.9	59.9	61.4	61.6	61.9	62.3	62.3	62.3	62.4	62.4	62.6	62.6
GE 4000	41.8	42.3	53.3	53.3	64.1	65.1	66.6	66.8	67.0	67.5	67.5	67.5	67.6	67.6	67.8	67.8
GE 3500	45.3	45.9	58.2	58.2	69.8	71.0	72.8	73.1	73.3	73.8	73.8	73.8	73.9	73.9	74.1	74.1
GE 3000	50.5	51.2	65.8	65.8	78.8	80.0	82.0	82.9	83.2	84.2	84.3	84.3	84.4	84.4	84.6	84.6
GE 2500	51.6	52.4	67.6	67.6	82.1	83.4	86.0	87.1	87.4	88.4	88.5	88.5	88.8	88.8	89.0	89.0
GE 2000	52.4	53.1	68.5	68.5	84.1	85.8	89.1	90.4	90.8	91.9	92.1	92.1	92.5	92.5	92.7	92.7
GE 1800	52.4	53.1	68.8	68.8	84.4	86.1	89.5	90.8	91.3	92.3	92.6	92.6	92.9	92.9	93.1	93.1
GE 1500	52.5	53.2	69.1	69.1	84.8	86.6	90.5	91.9	92.6	93.9	94.2	94.2	94.5	94.5	94.8	94.9
GE 1200	52.5	53.2	69.1	69.1	85.0	87.0	90.8	92.2	92.9	94.2	94.5	94.5	94.8	94.8	95.2	95.3
GE 1000	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.0	93.6	95.2	95.7	95.7	96.2	96.2	96.6	96.7
GE 900	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.0	93.6	95.2	95.7	95.7	96.2	96.2	96.6	96.7
GE 800	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.0	93.6	95.2	95.8	95.8	96.4	96.4	96.8	96.9
GE 700	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.0	93.6	95.3	95.9	95.9	96.8	96.8	97.1	97.2
GE 600	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.0	93.6	95.3	96.0	96.0	96.9	96.9	97.2	97.3
GE 500	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.0	93.6	95.3	96.0	96.0	96.9	96.9	97.2	97.4
GE 400	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.1	93.8	95.4	96.1	96.1	97.2	97.2	97.6	97.8
GE 300	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.1	93.9	95.5	96.2	96.2	97.3	97.3	98.0	98.3
GE 200	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.1	93.9	95.5	96.2	96.2	97.3	97.3	98.0	99.0
GE 100	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.1	93.9	95.5	96.2	96.2	97.3	97.5	98.2	100.0
GE 000	52.6	53.3	69.3	69.3	85.5	87.4	91.6	93.1	93.9	95.5	96.2	96.2	97.3	97.5	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	30.7	32.2	41.8	41.8	49.5	50.3	50.8	51.1	51.1	51.2	51.2	51.4	51.4	51.4	51.7	52.0
GE 20000	34.5	36.1	46.5	46.5	56.1	57.5	58.2	58.6	58.6	58.7	58.7	59.0	59.0	59.0	59.3	59.5
GE 18000	34.7	36.3	46.7	46.7	56.3	57.7	58.5	58.8	58.8	58.9	58.9	59.2	59.2	59.2	59.5	59.8
GE 16000	34.7	36.3	46.7	46.7	56.3	57.7	58.5	58.8	58.8	58.9	58.9	59.2	59.2	59.2	59.5	59.8
GE 14000	35.0	36.7	47.1	47.1	56.7	58.1	58.9	59.2	59.2	59.3	59.3	59.7	59.7	59.7	60.0	60.2
GE 12000	35.4	37.1	47.7	47.7	57.7	59.1	59.9	60.2	60.2	60.3	60.3	60.6	60.6	60.6	61.0	61.2
GE 10000	36.1	37.9	48.9	48.9	59.2	60.6	61.5	61.8	61.8	61.9	61.9	62.3	62.3	62.3	62.6	62.8
GE 9000	36.1	37.9	49.0	49.0	59.4	60.8	61.7	62.0	62.0	62.1	62.1	62.5	62.5	62.5	62.8	63.0
GE 8000	37.9	39.6	51.3	51.3	62.5	64.1	65.2	65.5	65.5	65.6	65.6	65.9	65.9	65.9	66.3	66.5
GE 7000	38.3	40.0	51.8	51.8	64.1	65.7	66.8	67.1	67.1	67.2	67.4	67.8	67.8	67.8	68.1	68.3
GE 6000	38.3	40.0	51.8	51.8	64.2	65.8	66.9	67.2	67.2	67.4	67.5	67.9	67.9	67.9	68.2	68.4
GE 5000	39.0	40.8	52.9	52.9	65.6	67.2	68.4	68.9	68.9	69.0	69.2	69.6	69.6	69.6	70.0	70.2
GE 4500	40.1	41.9	54.0	54.0	66.7	68.3	69.5	70.0	70.0	70.1	70.3	70.7	70.7	70.7	71.0	71.3
GE 4000	42.8	44.6	57.2	57.2	70.3	71.9	73.1	73.5	73.5	73.8	74.1	74.6	74.6	74.6	74.9	75.2
GE 3500	45.1	47.0	61.2	61.2	75.2	76.8	78.1	78.9	78.9	79.1	79.4	79.9	79.9	79.9	80.3	80.5
GE 3000	48.5	50.7	65.5	65.5	81.6	83.3	84.7	85.8	85.9	86.1	86.8	87.3	87.3	87.3	87.6	87.9
GE 2500	49.3	51.6	66.5	66.5	83.9	85.9	87.6	88.7	88.9	89.3	89.9	90.5	90.5	90.5	90.8	91.0
GE 2000	49.8	52.1	67.2	67.2	85.5	87.6	89.7	90.8	91.2	91.9	92.7	93.4	93.5	93.5	93.8	94.0
GE 1800	49.9	52.2	67.4	67.4	85.8	88.1	90.1	91.2	91.6	92.4	93.3	93.9	94.0	94.0	94.4	94.6
GE 1500	50.2	52.5	67.7	67.7	86.6	89.0	91.5	92.6	93.4	94.1	95.0	95.7	95.9	95.9	96.2	96.5
GE 1200	50.2	52.5	67.8	67.8	86.8	89.3	91.9	93.2	93.9	94.8	95.8	96.4	96.6	96.6	97.0	97.3
GE 1000	50.2	52.5	67.8	67.8	86.8	89.3	91.9	93.2	94.0	95.0	96.2	97.1	97.5	97.5	97.8	98.2
GE 900	50.2	52.5	67.8	67.8	86.8	89.3	91.9	93.2	94.0	95.0	96.2	97.1	97.5	97.5	97.8	98.2
GE 800	50.2	52.5	67.8	67.8	86.8	89.3	91.9	93.2	94.0	95.0	96.2	97.1	97.6	97.6	97.9	98.3
GE 700	50.2	52.5	67.9	67.9	86.9	89.4	92.0	93.3	94.1	95.1	96.4	97.3	97.9	97.9	98.3	98.6
GE 600	50.2	52.5	67.9	67.9	86.9	89.4	92.0	93.3	94.1	95.1	96.5	97.4	98.0	98.0	98.4	98.7
GE 500	50.2	52.5	67.9	67.9	87.0	89.5	92.2	93.5	94.4	95.3	96.7	97.6	98.3	98.4	98.8	99.1
GE 400	50.2	52.5	67.9	67.9	87.0	89.6	92.3	93.6	94.5	95.4	97.0	97.8	98.5	98.6	99.0	99.3
GE 300	50.2	52.5	67.9	67.9	87.0	89.6	92.3	93.6	94.5	95.4	97.0	97.8	98.5	98.6	99.0	99.5
GE 200	50.2	52.5	67.9	67.9	87.0	89.6	92.3	93.6	94.5	95.4	97.0	97.8	98.5	98.6	99.0	100.0
GE 100	50.2	52.5	67.9	67.9	87.0	89.6	92.3	93.6	94.5	95.4	97.0	97.8	98.5	98.6	99.0	100.0
GE 000	50.2	52.5	67.9	67.9	87.0	89.6	92.3	93.6	94.5	95.4	97.0	97.8	98.5	98.6	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 922

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	42.3	43.2	51.7	51.7	55.4	55.6	55.6	55.6	55.8	55.8	55.9	56.0	56.0	56.0	56.0	56.0
GE 20000	45.6	46.4	56.8	56.8	62.2	62.4	62.6	62.9	63.1	63.1	63.3	63.4	63.4	63.4	63.4	63.4
GE 18000	46.4	47.3	57.9	57.9	63.3	63.5	63.7	64.0	64.2	64.2	64.3	64.4	64.4	64.4	64.4	64.4
GE 16000	46.6	47.4	58.0	58.0	63.4	63.6	63.8	64.1	64.3	64.3	64.4	64.5	64.5	64.5	64.5	64.5
GE 14000	46.8	47.7	58.4	58.4	63.8	64.0	64.2	64.5	64.8	64.9	65.0	65.1	65.1	65.1	65.1	65.1
GE 12000	47.1	48.1	59.6	59.6	65.0	65.2	65.4	65.7	65.9	66.1	66.2	66.3	66.3	66.3	66.3	66.3
GE 10000	48.4	49.4	61.2	61.2	67.0	67.2	67.6	67.9	68.1	68.2	68.3	68.4	68.4	68.4	68.4	68.4
GE 9000	48.5	49.5	61.3	61.3	67.1	67.3	67.7	68.0	68.2	68.3	68.4	68.5	68.5	68.5	68.5	68.5
GE 8000	50.0	51.0	63.5	63.5	70.2	70.7	71.1	71.7	71.9	72.1	72.2	72.3	72.3	72.3	72.3	72.3
GE 7000	50.5	51.5	64.2	64.2	71.4	72.0	72.4	73.0	73.2	73.4	73.5	73.6	73.6	73.6	73.6	73.6
GE 6000	50.6	51.6	64.4	64.4	71.7	72.2	72.6	73.2	73.4	73.6	73.7	73.8	73.8	73.8	73.8	73.8
GE 5000	51.9	53.0	65.9	65.9	73.5	74.0	74.6	75.1	75.4	75.6	75.8	75.9	75.9	76.0	76.0	76.0
GE 4500	52.9	54.0	66.9	66.9	74.7	75.3	75.9	76.4	76.7	76.9	77.0	77.2	77.2	77.3	77.3	77.3
GE 4000	55.6	56.8	70.0	70.0	78.2	78.9	79.4	80.1	80.4	80.6	80.8	80.9	80.9	81.0	81.0	81.0
GE 3500	58.6	59.9	74.4	74.4	82.7	83.3	83.8	84.5	84.8	85.0	85.2	85.3	85.3	85.5	85.5	85.5
GE 3000	60.8	62.1	77.5	77.5	87.8	88.6	89.4	90.2	90.6	90.9	91.3	91.4	91.4	91.5	91.5	91.5
GE 2500	61.1	62.4	77.8	77.8	88.6	89.4	90.8	91.8	92.2	92.7	93.0	93.1	93.1	93.2	93.2	93.2
GE 2000	61.6	63.0	78.6	78.6	89.5	90.4	92.1	93.2	93.6	94.1	94.6	94.7	94.8	94.9	94.9	94.9
GE 1800	61.7	63.1	79.0	79.0	90.0	90.8	92.6	93.8	94.2	94.6	95.2	95.3	95.4	95.5	95.5	95.5
GE 1500	62.2	63.6	79.4	79.4	90.9	91.9	93.6	94.8	95.3	95.8	96.4	96.6	96.7	96.8	96.8	96.8
GE 1200	62.3	63.7	79.6	79.6	91.3	92.2	94.0	95.2	95.6	96.1	96.8	96.9	97.0	97.1	97.1	97.1
GE 1000	62.3	63.7	79.6	79.6	91.4	92.3	94.1	95.3	95.9	96.6	97.2	97.5	97.8	98.0	98.1	98.1
GE 900	62.3	63.7	79.6	79.6	91.5	92.5	94.2	95.4	96.0	96.7	97.3	97.6	98.0	98.1	98.2	98.2
GE 800	62.3	63.7	79.7	79.7	91.6	92.6	94.3	95.5	96.1	96.8	97.4	97.7	98.1	98.2	98.3	98.3
GE 700	62.3	63.7	79.7	79.7	91.6	92.6	94.3	95.5	96.2	96.9	97.5	97.8	98.2	98.3	98.4	98.4
GE 600	62.3	63.7	79.7	79.7	91.7	92.7	94.4	95.6	96.3	97.0	97.6	98.0	98.3	98.4	98.5	98.5
GE 500	62.3	63.7	80.0	80.0	92.0	93.0	94.7	95.9	96.7	97.3	98.0	98.4	98.7	98.8	99.0	99.1
GE 400	62.3	63.7	80.0	80.0	92.0	93.0	94.7	95.9	96.7	97.3	98.1	98.5	98.8	98.9	99.2	99.5
GE 300	62.3	63.7	80.0	80.0	92.0	93.0	94.7	95.9	96.7	97.3	98.1	98.5	98.8	98.9	99.2	99.6
GE 200	62.3	63.7	80.0	80.0	92.0	93.0	94.7	95.9	96.7	97.3	98.1	98.5	98.8	98.9	99.2	99.9
GE 100	62.3	63.7	80.0	80.0	92.0	93.0	94.7	95.9	96.7	97.3	98.1	98.5	98.8	98.9	99.4	100.0
GE 000	62.3	63.7	80.0	80.0	92.0	93.0	94.7	95.9	96.7	97.3	98.1	98.5	98.8	98.9	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 928

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	44.6	45.7	50.5	50.5	52.7	52.7	52.9	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.2
GE 20000	50.2	51.3	56.9	56.9	60.4	60.4	60.6	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.9
GE 18000	51.4	52.5	58.2	58.2	61.8	61.8	62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.3
GE 16000	51.5	52.6	58.3	58.3	61.9	61.9	62.1	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.4
GE 14000	51.7	52.8	58.9	58.9	62.4	62.4	62.6	62.9	62.9	62.9	63.0	63.0	63.0	63.0	63.0	63.1
GE 12000	52.6	53.7	59.9	59.9	63.6	63.6	63.8	64.0	64.0	64.0	64.1	64.3	64.3	64.3	64.3	64.4
GE 10000	53.7	54.8	61.3	61.3	65.4	65.4	65.7	65.9	65.9	65.9	66.0	66.1	66.1	66.1	66.1	66.2
GE 9000	54.8	55.8	62.5	62.5	66.6	66.6	66.8	67.1	67.1	67.1	67.2	67.3	67.3	67.3	67.3	67.4
GE 8000	56.4	57.5	64.5	64.5	69.7	69.7	70.0	70.3	70.3	70.3	70.4	70.5	70.5	70.5	70.5	70.6
GE 7000	56.8	57.9	65.4	65.4	71.0	71.1	71.4	71.7	71.7	71.7	71.8	71.9	71.9	71.9	71.9	72.0
GE 6000	56.8	57.9	65.4	65.4	71.0	71.1	71.4	71.7	71.7	71.7	71.8	71.9	71.9	71.9	71.9	72.0
GE 5000	57.8	58.9	66.6	66.6	72.2	72.7	73.0	73.3	73.3	73.3	73.4	73.5	73.5	73.5	73.5	73.7
GE 4500	58.9	60.0	68.0	68.0	73.7	74.1	74.4	74.7	74.7	74.7	74.8	74.9	74.9	74.9	74.9	75.1
GE 4000	61.7	63.1	71.4	71.4	77.1	77.5	78.0	78.3	78.3	78.3	78.5	78.6	78.6	78.6	78.6	78.7
GE 3500	64.6	66.2	75.4	75.4	81.5	82.0	82.4	82.8	82.8	82.8	83.0	83.2	83.2	83.2	83.2	83.3
GE 3000	67.9	69.8	79.7	79.7	88.0	88.6	89.5	90.4	90.4	90.4	90.6	90.7	90.7	90.7	90.7	90.8
GE 2500	69.0	71.0	81.0	81.0	89.4	90.0	90.9	91.8	91.8	92.0	92.2	92.3	92.3	92.3	92.3	92.4
GE 2000	69.4	71.4	81.9	81.9	91.0	91.6	92.7	93.5	93.5	93.8	94.2	94.3	94.3	94.3	94.3	94.4
GE 1800	69.7	71.6	82.1	82.1	91.3	91.8	93.2	94.1	94.1	94.4	94.7	94.8	94.8	94.8	94.8	94.9
GE 1500	70.3	72.2	82.9	82.9	92.5	93.1	94.7	95.7	95.7	96.1	96.4	96.5	96.5	96.5	96.5	96.8
GE 1200	70.6	72.6	83.5	83.5	93.3	93.8	95.5	96.4	96.4	96.9	97.2	97.3	97.3	97.3	97.3	97.5
GE 1000	71.0	72.9	83.8	83.8	93.6	94.2	95.8	96.8	96.8	97.2	97.7	97.8	97.8	97.8	97.9	98.3
GE 900	71.0	72.9	83.8	83.8	93.6	94.2	95.9	96.9	96.9	97.3	97.8	97.9	97.9	97.9	98.1	98.4
GE 800	71.1	73.0	83.9	83.9	94.0	94.5	96.2	97.2	97.2	97.6	98.2	98.3	98.4	98.4	98.5	98.9
GE 700	71.1	73.0	83.9	83.9	94.0	94.5	96.2	97.3	97.3	97.7	98.3	98.4	98.6	98.6	98.7	99.1
GE 600	71.1	73.0	83.9	83.9	94.0	94.5	96.2	97.3	97.3	97.7	98.3	98.4	98.6	98.6	98.7	99.2
GE 500	71.1	73.0	83.9	83.9	94.0	94.5	96.2	97.3	97.3	97.7	98.3	98.4	98.6	98.6	98.8	99.4
GE 400	71.1	73.0	83.9	83.9	94.0	94.5	96.2	97.3	97.3	97.7	98.4	98.7	98.9	98.9	99.1	99.7
GE 300	71.1	73.0	83.9	83.9	94.0	94.5	96.2	97.3	97.3	97.7	98.4	98.7	98.9	99.0	99.2	99.8
GE 200	71.1	73.0	83.9	83.9	94.0	94.5	96.2	97.3	97.3	97.7	98.4	98.7	98.9	99.0	99.2	99.8
GE 100	71.1	73.0	83.9	83.9	94.0	94.5	96.2	97.3	97.3	97.7	98.4	98.7	98.9	99.0	99.5	100.0
GE 000	71.1	73.0	83.9	83.9	94.0	94.5	96.2	97.3	97.3	97.7	98.4	98.7	98.9	99.0	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 926

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	44.9	45.4	49.4	49.4	51.8	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.0	52.3
GE 20000	49.4	49.8	54.0	54.0	57.8	58.3	58.3	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	59.0
GE 18000	49.4	49.8	54.0	54.0	57.8	58.3	58.3	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	59.0
GE 16000	49.4	49.8	54.0	54.0	57.8	58.3	58.3	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	59.0
GE 14000	49.5	49.9	54.2	54.2	58.0	58.5	58.5	58.9	58.9	58.9	58.9	58.9	58.9	58.9	58.9	59.2
GE 12000	50.4	50.8	55.2	55.2	59.1	59.6	59.6	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.3
GE 10000	51.4	51.8	56.7	56.7	60.7	61.3	61.3	61.7	61.7	61.8	61.8	61.8	61.8	61.8	61.8	62.1
GE 9000	52.2	52.7	57.6	57.6	61.6	62.1	62.1	62.6	62.6	62.7	62.7	62.7	62.7	62.7	62.7	63.0
GE 8000	53.5	54.0	59.3	59.3	63.9	64.4	64.4	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.3
GE 7000	53.9	54.3	59.7	59.7	64.6	65.5	65.5	65.9	65.9	66.1	66.1	66.1	66.1	66.1	66.1	66.4
GE 6000	54.1	54.5	60.0	60.0	64.9	65.7	65.7	66.2	66.2	66.3	66.3	66.3	66.3	66.3	66.3	66.6
GE 5000	55.2	55.7	62.0	62.0	67.0	67.9	67.9	68.3	68.3	68.6	68.6	68.6	68.6	68.6	68.6	68.9
GE 4500	55.8	56.4	62.9	62.9	68.3	69.3	69.3	69.7	69.7	70.0	70.0	70.0	70.0	70.0	70.0	70.3
GE 4000	60.3	61.0	68.2	68.2	74.5	75.5	76.3	76.7	76.8	77.1	77.1	77.1	77.1	77.1	77.1	77.5
GE 3500	63.4	64.2	72.4	72.4	79.1	80.1	80.8	81.4	81.5	81.8	81.8	81.8	81.8	81.8	81.8	82.2
GE 3000	65.9	67.1	76.7	76.7	85.0	86.1	86.9	87.9	88.0	88.4	88.5	88.5	88.6	88.6	88.6	88.9
GE 2500	67.7	68.9	79.1	79.1	87.9	89.1	90.2	91.2	91.3	91.7	91.9	91.9	92.1	92.1	92.1	92.4
GE 2000	68.9	70.1	80.5	80.5	89.8	91.0	92.4	93.4	93.5	94.0	94.3	94.3	94.5	94.6	94.7	95.0
GE 1800	68.9	70.1	80.5	80.5	89.8	91.0	92.4	93.4	93.5	94.1	94.5	94.5	94.6	94.7	94.8	95.1
GE 1500	69.1	70.3	81.2	81.2	90.6	91.9	93.6	94.9	95.0	95.6	96.0	96.0	96.1	96.2	96.3	96.6
GE 1200	69.1	70.3	81.2	81.2	90.6	91.9	93.8	95.2	95.3	96.0	96.3	96.3	96.4	96.5	96.6	97.0
GE 1000	69.1	70.3	81.2	81.2	90.9	92.2	94.1	95.5	95.6	96.6	97.1	97.1	97.3	97.4	97.5	97.9
GE 900	69.1	70.3	81.2	81.2	90.9	92.2	94.1	95.5	95.6	96.6	97.1	97.1	97.3	97.4	97.5	97.9
GE 800	69.1	70.3	81.2	81.2	90.9	92.2	94.1	95.5	95.6	96.6	97.1	97.1	97.3	97.4	97.5	97.9
GE 700	69.1	70.3	81.2	81.2	90.9	92.2	94.1	95.5	95.6	96.6	97.2	97.3	97.5	97.6	97.7	98.2
GE 600	69.1	70.3	81.2	81.2	90.9	92.2	94.1	95.5	95.6	96.6	97.2	97.3	97.5	97.6	97.7	98.2
GE 500	69.1	70.3	81.2	81.2	90.9	92.2	94.1	95.9	96.0	97.0	97.5	97.6	97.8	97.9	98.2	98.6
GE 400	69.1	70.3	81.2	81.2	90.9	92.2	94.2	96.1	96.2	97.2	97.7	97.9	98.2	98.3	98.6	99.0
GE 300	69.1	70.3	81.2	81.2	90.9	92.2	94.2	96.1	96.2	97.2	97.8	98.0	98.3	98.5	98.8	99.2
GE 200	69.1	70.3	81.2	81.2	90.9	92.2	94.2	96.1	96.2	97.2	97.9	98.3	98.5	98.7	99.0	99.5
GE 100	69.1	70.3	81.2	81.2	90.9	92.2	94.2	96.1	96.2	97.2	97.9	98.3	98.6	98.8	99.6	100.0
GE 000	69.1	70.3	81.2	81.2	90.9	92.2	94.2	96.1	96.2	97.2	97.9	98.3	98.6	98.8	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 919

D - 2 - 7

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	40.4	41.7	46.5	46.5	50.4	50.4	50.6	50.9	50.9	51.1	51.3	51.3	51.3	51.3	51.3	51.5
GE 20000	44.1	45.4	50.9	50.9	55.9	56.3	56.5	56.8	56.8	57.1	57.5	57.5	57.5	57.5	57.5	57.7
GE 18000	44.2	45.5	51.0	51.0	56.0	56.4	56.6	56.9	56.9	57.2	57.6	57.6	57.6	57.6	57.6	57.8
GE 16000	44.2	45.5	51.0	51.0	56.0	56.4	56.6	56.9	56.9	57.2	57.6	57.6	57.6	57.6	57.6	57.8
GE 14000	44.2	45.5	51.2	51.2	56.3	56.6	56.8	57.1	57.1	57.5	57.8	57.8	57.8	57.8	57.8	58.0
GE 12000	44.9	46.2	51.9	51.9	57.0	57.3	57.6	57.9	57.9	58.2	58.5	58.5	58.5	58.5	58.5	58.7
GE 10000	45.7	47.0	52.9	52.9	58.0	58.3	58.5	58.9	58.9	59.2	59.5	59.5	59.5	59.5	59.5	59.7
GE 9000	46.0	47.3	53.2	53.2	58.3	58.6	58.9	59.2	59.2	59.5	59.8	59.8	59.8	59.8	59.8	60.0
GE 8000	47.4	48.7	55.2	55.2	61.0	61.3	61.6	61.9	61.9	62.2	62.5	62.5	62.5	62.5	62.5	62.7
GE 7000	47.4	48.7	55.2	55.2	61.2	61.6	61.8	62.1	62.1	62.4	62.7	62.7	62.7	62.7	62.7	63.0
GE 6000	47.8	49.1	55.6	55.6	61.7	62.0	62.2	62.5	62.5	62.9	63.2	63.2	63.2	63.2	63.2	63.4
GE 5000	48.9	50.2	57.2	57.2	63.4	63.7	63.9	64.3	64.3	64.6	65.0	65.0	65.0	65.0	65.0	65.2
GE 4500	50.1	51.4	58.4	58.4	65.4	65.8	66.0	66.3	66.3	66.6	67.1	67.1	67.1	67.1	67.1	67.3
GE 4000	55.0	56.3	64.4	64.4	71.8	72.6	72.9	73.2	73.2	73.7	74.1	74.1	74.1	74.1	74.1	74.3
GE 3500	58.0	59.6	68.9	68.9	76.5	77.2	77.6	78.0	78.0	78.5	78.9	78.9	78.9	78.9	78.9	79.3
GE 3000	62.3	64.3	75.1	75.1	84.2	85.0	85.7	86.5	86.5	87.0	87.6	87.6	87.8	87.8	87.8	88.1
GE 2500	63.2	65.1	77.0	77.0	86.9	87.8	89.0	89.8	89.8	90.5	91.0	91.0	91.3	91.3	91.3	91.6
GE 2000	64.1	66.1	78.6	78.6	89.7	90.6	92.0	93.0	93.0	93.8	94.4	94.6	94.8	94.8	94.8	95.1
GE 1800	64.1	66.1	78.6	78.6	89.7	90.8	92.2	93.2	93.2	94.1	94.6	94.8	95.0	95.0	95.0	95.4
GE 1500	64.1	66.1	78.9	78.9	90.3	91.5	93.0	94.0	94.0	94.9	95.5	95.7	95.9	95.9	95.9	96.2
GE 1200	64.3	66.2	79.0	79.0	90.5	91.8	93.3	94.3	94.3	95.2	95.8	96.0	96.2	96.2	96.2	96.5
GE 1000	64.3	66.2	79.0	79.0	90.7	92.0	93.5	94.5	94.5	95.5	96.0	96.2	96.9	96.9	96.9	97.2
GE 900	64.3	66.2	79.3	79.3	90.9	92.2	93.7	94.7	94.7	95.7	96.2	96.4	97.1	97.1	97.1	97.4
GE 800	64.3	66.2	79.3	79.3	91.0	92.3	94.0	94.9	94.9	95.9	96.4	96.7	97.3	97.3	97.3	97.6
GE 700	64.3	66.2	79.3	79.3	91.1	92.4	94.1	95.1	95.2	96.2	96.8	97.0	97.6	97.6	97.6	97.9
GE 600	64.3	66.2	79.3	79.3	91.1	92.4	94.1	95.1	95.2	96.3	96.9	97.1	97.7	97.7	97.7	98.1
GE 500	64.3	66.2	79.3	79.3	91.1	92.4	94.2	95.4	95.5	96.7	97.2	97.4	98.2	98.2	98.5	98.8
GE 400	64.3	66.2	79.3	79.3	91.1	92.4	94.2	95.4	95.5	96.7	97.2	97.5	98.5	98.5	98.8	99.1
GE 300	64.3	66.2	79.3	79.3	91.1	92.4	94.2	95.4	95.5	96.9	97.4	97.7	98.9	98.9	99.4	99.7
GE 200	64.3	66.2	79.3	79.3	91.1	92.4	94.2	95.4	95.5	96.9	97.4	97.7	98.9	98.9	99.5	99.8
GE 100	64.3	66.2	79.3	79.3	91.1	92.4	94.2	95.4	95.5	96.9	97.4	97.8	99.1	99.1	99.7	100.0
GE 000	64.3	66.2	79.3	79.3	91.1	92.4	94.2	95.4	95.5	96.9	97.4	97.8	99.1	99.1	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 926

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	37.0	37.7	44.1	44.1	48.6	48.9	49.3	49.5	49.6	49.7	49.8	49.8	49.8	49.8	49.9	50.1
GE 20000	40.8	41.7	48.8	48.8	54.7	55.3	55.7	56.1	56.2	56.3	56.4	56.5	56.5	56.5	56.6	56.7
GE 18000	41.3	42.1	49.3	49.3	55.2	55.8	56.2	56.6	56.7	56.9	57.0	57.0	57.1	57.1	57.1	57.3
GE 16000	41.3	42.2	49.3	49.3	55.2	55.8	56.3	56.7	56.8	56.9	57.0	57.1	57.1	57.1	57.2	57.3
GE 14000	41.5	42.3	49.6	49.6	55.6	56.2	56.6	57.0	57.1	57.3	57.4	57.4	57.5	57.5	57.5	57.7
GE 12000	42.0	42.9	50.4	50.4	56.4	57.1	57.5	57.9	58.0	58.1	58.3	58.3	58.4	58.4	58.4	58.6
GE 10000	42.9	43.8	51.5	51.5	57.8	58.4	58.8	59.3	59.3	59.5	59.6	59.7	59.8	59.8	59.8	60.0
GE 9000	43.3	44.1	51.9	51.9	58.2	58.8	59.3	59.7	59.8	60.0	60.1	60.2	60.2	60.2	60.3	60.4
GE 8000	44.7	45.6	53.8	53.8	61.1	61.8	62.3	62.8	62.8	63.1	63.2	63.3	63.4	63.4	63.4	63.6
GE 7000	45.1	46.0	54.3	54.3	62.0	62.7	63.2	63.7	63.8	64.0	64.2	64.3	64.3	64.3	64.4	64.5
GE 6000	45.3	46.2	54.5	54.5	62.2	62.9	63.5	63.9	64.0	64.2	64.4	64.5	64.5	64.5	64.6	64.7
GE 5000	46.3	47.3	56.1	56.1	64.0	64.7	65.3	65.8	65.9	66.1	66.3	66.4	66.4	66.5	66.5	66.7
GE 4500	47.9	48.9	57.9	57.9	66.1	66.9	67.5	67.9	68.0	68.3	68.5	68.6	68.6	68.6	68.7	68.8
GE 4000	51.5	52.6	62.3	62.3	71.0	71.9	72.6	73.2	73.3	73.6	73.8	73.9	74.0	74.0	74.1	74.2
GE 3500	54.6	55.9	66.7	66.7	75.9	76.9	77.7	78.3	78.5	78.8	79.1	79.1	79.2	79.2	79.3	79.5
GE 3000	58.7	60.2	72.4	72.4	83.4	84.4	85.6	86.5	86.8	87.2	87.5	87.6	87.8	87.8	87.8	88.0
GE 2500	59.9	61.4	74.2	74.2	86.0	87.2	88.7	89.8	90.0	90.5	90.9	91.0	91.1	91.2	91.2	91.4
GE 2000	60.7	62.2	75.5	75.5	88.1	89.4	91.3	92.5	92.8	93.4	93.9	94.1	94.3	94.3	94.4	94.5
GE 1800	60.7	62.3	75.6	75.6	88.3	89.7	91.7	92.8	93.1	93.8	94.3	94.5	94.7	94.7	94.8	94.9
GE 1500	61.0	62.5	76.0	76.0	89.0	90.5	92.7	94.0	94.4	95.2	95.7	95.8	96.0	96.1	96.2	96.4
GE 1200	61.0	62.6	76.1	76.1	89.3	90.9	93.1	94.4	94.8	95.6	96.1	96.3	96.5	96.5	96.6	96.8
GE 1000	61.1	62.7	76.2	76.2	89.5	91.0	93.4	94.7	95.1	96.1	96.7	96.9	97.2	97.3	97.4	97.6
GE 900	61.1	62.7	76.3	76.3	89.6	91.1	93.5	94.8	95.2	96.2	96.8	97.0	97.4	97.4	97.5	97.7
GE 800	61.1	62.7	76.3	76.3	89.6	91.2	93.5	94.9	95.3	96.2	96.9	97.1	97.5	97.5	97.6	97.9
GE 700	61.1	62.7	76.3	76.3	89.7	91.2	93.6	94.9	95.4	96.4	97.1	97.3	97.7	97.8	97.9	98.1
GE 600	61.1	62.7	76.3	76.3	89.7	91.2	93.6	95.0	95.4	96.4	97.2	97.4	97.8	97.9	98.0	98.3
GE 500	61.1	62.7	76.4	76.4	89.7	91.3	93.7	95.1	95.6	96.6	97.3	97.6	98.1	98.2	98.4	98.7
GE 400	61.1	62.7	76.4	76.4	89.7	91.3	93.7	95.2	95.7	96.7	97.4	97.7	98.3	98.4	98.7	99.0
GE 300	61.1	62.7	76.4	76.4	89.7	91.3	93.7	95.2	95.7	96.7	97.5	97.8	98.5	98.6	99.0	99.4
GE 200	61.1	62.7	76.4	76.4	89.7	91.3	93.7	95.2	95.7	96.7	97.5	97.8	98.5	98.6	99.0	99.6
GE 100	61.1	62.7	76.4	76.4	89.7	91.3	93.7	95.2	95.7	96.7	97.5	97.9	98.6	98.7	99.2	100.0
GE 000	61.1	62.7	76.4	76.4	89.7	91.3	93.7	95.2	95.7	96.7	97.5	97.9	98.6	98.7	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 7404

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	34.4	35.4	42.3	42.3	46.2	46.7	46.9	46.9	46.9	46.9	47.2	47.2	47.2	47.2	47.2	47.5
GE 20000	40.1	41.3	50.2	50.2	54.4	54.8	55.1	55.1	55.1	55.1	55.3	55.3	55.3	55.3	55.3	55.7
GE 18000	40.3	41.5	51.1	51.1	55.7	56.1	56.4	56.4	56.4	56.4	56.6	56.6	56.6	56.6	56.6	57.0
GE 16000	40.3	41.5	51.1	51.1	55.7	56.1	56.4	56.4	56.4	56.4	56.6	56.6	56.6	56.6	56.6	57.0
GE 14000	40.6	41.7	51.3	51.3	56.3	56.7	57.0	57.0	57.0	57.0	57.2	57.2	57.2	57.2	57.2	57.5
GE 12000	41.3	42.5	52.2	52.2	57.2	57.7	57.9	57.9	57.9	57.9	58.1	58.1	58.1	58.1	58.1	58.5
GE 10000	42.2	43.4	53.7	53.7	59.2	59.7	59.9	59.9	59.9	59.9	60.1	60.1	60.1	60.1	60.1	60.5
GE 9000	42.3	43.5	54.0	54.0	59.6	60.0	60.4	60.4	60.4	60.4	60.6	60.6	60.6	60.6	60.6	61.0
GE 8000	43.9	45.0	56.1	56.1	62.1	62.6	63.0	63.0	63.0	63.0	63.2	63.2	63.2	63.2	63.2	63.6
GE 7000	44.2	45.4	56.6	56.6	62.6	63.1	63.4	63.7	63.7	63.7	63.9	63.9	63.9	63.9	63.9	64.3
GE 6000	44.8	46.0	57.3	57.3	63.3	63.8	64.2	64.4	64.4	64.4	64.6	64.6	64.6	64.6	64.6	65.0
GE 5000	45.3	46.5	58.5	58.5	64.7	65.2	65.6	65.9	65.9	65.9	66.2	66.2	66.2	66.2	66.2	66.5
GE 4500	46.8	48.0	60.3	60.3	67.0	67.6	67.9	68.3	68.3	68.3	68.5	68.5	68.5	68.5	68.5	68.9
GE 4000	48.6	49.9	63.0	63.0	70.3	70.9	71.2	71.6	71.6	71.6	71.8	71.8	71.8	71.8	71.8	72.2
GE 3500	51.7	52.9	67.7	67.7	76.3	77.0	77.4	77.8	77.8	77.8	78.1	78.1	78.1	78.1	78.1	78.4
GE 3000	56.5	57.8	73.8	73.8	85.5	86.3	87.1	87.9	87.9	88.1	88.4	88.4	88.6	88.6	88.6	88.9
GE 2500	57.7	59.0	75.7	75.7	88.7	90.3	91.3	92.1	92.1	92.3	92.7	92.7	92.8	92.8	92.8	93.2
GE 2000	58.0	59.3	76.3	76.3	89.6	91.6	92.6	93.6	93.6	93.9	94.2	94.2	94.5	94.5	94.5	94.8
GE 1800	58.0	59.3	76.3	76.3	89.6	91.6	92.6	93.6	93.6	93.9	94.2	94.2	94.5	94.5	94.5	94.8
GE 1500	58.0	59.3	76.7	76.7	90.4	92.7	93.9	94.9	94.9	95.2	95.6	95.6	95.9	95.9	95.9	96.2
GE 1200	58.0	59.3	76.7	76.7	90.6	92.9	94.5	95.5	95.5	95.9	96.3	96.3	96.6	96.6	96.6	96.9
GE 1000	58.0	59.3	76.8	76.8	90.7	93.3	94.8	95.9	95.9	96.2	96.7	96.7	96.9	96.9	96.9	97.3
GE 900	58.3	59.6	77.0	77.0	91.0	93.6	95.2	96.2	96.2	96.6	97.1	97.1	97.3	97.3	97.3	97.6
GE 800	58.3	59.6	77.0	77.0	91.2	93.8	95.3	96.3	96.3	96.7	97.2	97.2	97.4	97.4	97.6	98.0
GE 700	58.4	59.7	77.1	77.1	91.3	93.9	95.4	96.5	96.5	96.8	97.3	97.3	97.5	97.5	97.8	98.1
GE 600	58.4	59.7	77.1	77.1	91.3	93.9	95.8	96.8	96.8	97.2	97.6	97.6	97.9	97.9	98.1	98.5
GE 500	58.4	59.7	77.1	77.1	91.4	94.0	96.0	97.1	97.1	97.4	98.0	98.0	98.2	98.2	98.5	98.8
GE 400	58.4	59.7	77.1	77.1	91.4	94.0	96.0	97.3	97.3	97.6	98.2	98.2	98.5	98.5	98.7	99.1
GE 300	58.4	59.7	77.1	77.1	91.4	94.0	96.0	97.3	97.3	97.8	98.3	98.3	98.6	98.6	98.9	99.3
GE 200	58.4	59.7	77.1	77.1	91.4	94.0	96.0	97.3	97.3	97.8	98.3	98.3	98.6	98.6	99.3	99.8
GE 100	58.4	59.7	77.1	77.1	91.4	94.0	96.0	97.3	97.3	97.8	98.3	98.3	98.6	98.6	99.3	100.0
GE 000	58.4	59.7	77.1	77.1	91.4	94.0	96.0	97.3	97.3	97.8	98.3	98.3	98.6	98.6	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 848

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	29.5	30.7	37.3	37.3	44.2	44.6	45.3	45.4	45.4	45.4	45.6	45.8	45.9	45.9	46.0	46.3
GE 20000	34.7	35.8	45.4	45.4	53.3	53.9	54.6	54.7	54.7	54.7	55.0	55.1	55.2	55.2	55.3	55.7
GE 18000	34.7	35.8	45.9	45.9	53.8	54.4	55.1	55.2	55.2	55.2	55.4	55.5	55.7	55.7	55.8	56.1
GE 16000	34.8	36.0	46.0	46.0	53.9	54.5	55.2	55.3	55.3	55.3	55.5	55.7	55.8	55.8	55.9	56.3
GE 14000	34.8	36.0	46.0	46.0	53.9	54.5	55.2	55.3	55.3	55.3	55.5	55.7	55.8	55.8	55.9	56.3
GE 12000	35.4	36.6	47.1	47.1	55.2	55.8	56.5	56.6	56.6	56.6	56.8	57.0	57.1	57.1	57.2	57.5
GE 10000	36.7	37.9	49.6	49.6	58.1	58.7	59.4	59.6	59.6	59.6	59.8	59.9	60.0	60.0	60.1	60.5
GE 9000	36.7	37.9	49.8	49.8	58.3	58.8	59.6	59.7	59.7	59.7	59.9	60.0	60.1	60.1	60.3	60.6
GE 8000	38.0	39.2	51.9	51.9	60.7	61.3	62.0	62.1	62.1	62.1	62.4	62.5	62.6	62.6	62.7	63.1
GE 7000	38.4	39.6	52.8	52.8	62.0	62.6	63.3	63.4	63.4	63.4	63.7	63.8	63.9	63.9	64.0	64.4
GE 6000	38.8	40.0	53.2	53.2	62.4	63.0	63.7	63.8	63.8	63.8	64.0	64.2	64.3	64.3	64.4	64.7
GE 5000	39.3	40.4	53.9	53.9	63.2	63.8	64.5	64.6	64.6	64.6	64.9	65.0	65.1	65.1	65.2	65.6
GE 4500	40.1	41.4	56.1	56.1	66.5	67.1	67.8	67.9	67.9	67.9	68.2	68.3	68.4	68.4	68.5	68.9
GE 4000	41.6	42.9	58.3	58.3	68.8	69.5	70.2	70.3	70.3	70.3	70.5	70.6	70.8	70.8	70.9	71.2
GE 3500	44.6	45.9	62.5	62.5	73.9	74.6	75.4	75.5	75.6	75.7	75.9	76.1	76.2	76.2	76.3	76.7
GE 3000	47.9	49.4	67.6	67.6	82.1	82.9	84.1	84.7	84.9	85.3	85.7	86.0	86.2	86.2	86.3	86.7
GE 2500	48.9	50.6	69.7	69.7	84.6	85.7	86.9	87.5	87.7	88.1	88.7	88.9	89.3	89.3	89.4	89.9
GE 2000	49.6	51.3	71.1	71.1	86.6	87.7	89.6	90.3	90.6	90.9	91.5	91.7	92.1	92.1	92.2	92.7
GE 1800	49.9	51.5	71.5	71.5	86.9	88.1	90.0	90.7	91.0	91.4	92.0	92.2	92.6	92.6	92.7	93.2
GE 1500	50.1	51.8	71.7	71.7	87.4	88.9	91.2	92.2	92.6	92.9	93.5	93.8	94.1	94.1	94.2	94.8
GE 1200	50.1	51.8	71.7	71.7	87.4	89.0	91.5	92.6	93.0	93.4	94.0	94.2	94.6	94.6	94.7	95.3
GE 1000	50.4	52.0	72.1	72.1	87.7	89.6	92.1	93.2	93.6	94.0	94.6	94.8	95.4	95.4	95.5	96.1
GE 900	50.4	52.0	72.2	72.2	87.9	89.7	92.2	93.3	93.8	94.1	94.7	94.9	95.5	95.5	95.6	96.2
GE 800	50.4	52.0	72.2	72.2	88.1	90.0	92.7	93.9	94.3	94.7	95.6	95.9	96.5	96.5	96.6	97.2
GE 700	50.5	52.1	72.3	72.3	88.2	90.3	93.0	94.5	94.9	95.3	96.2	96.5	97.1	97.1	97.2	97.8
GE 600	50.5	52.1	72.3	72.3	88.3	90.7	93.6	95.0	95.5	95.9	96.8	97.1	97.6	97.6	97.8	98.3
GE 500	50.5	52.1	72.3	72.3	88.3	90.7	93.6	95.0	95.5	96.1	97.1	97.3	97.9	97.9	98.0	98.7
GE 400	50.6	52.2	72.4	72.4	88.4	90.8	93.8	95.2	95.6	96.2	97.2	97.4	98.0	98.0	98.1	98.8
GE 300	50.6	52.2	72.4	72.4	88.4	90.8	93.8	95.2	95.6	96.2	97.2	97.4	98.0	98.0	98.1	98.8
GE 200	50.6	52.2	72.4	72.4	88.4	90.8	93.8	95.2	95.6	96.3	97.3	97.5	98.1	98.1	98.7	99.8
GE 100	50.6	52.2	72.4	72.4	88.4	90.8	93.8	95.2	95.6	96.3	97.3	97.5	98.1	98.1	98.7	100.0
GE 000	50.6	52.2	72.4	72.4	88.4	90.8	93.8	95.2	95.6	96.3	97.3	97.5	98.1	98.1	98.7	100.0

TOTAL NUMBER OF OBSERVATIONS 848

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	26.4	27.2	34.0	34.0	41.3	42.5	43.8	44.7	44.9	45.3	45.4	45.4	45.4	45.4	45.9	46.2
GE 20000	29.6	30.4	38.6	38.6	48.5	49.6	50.9	51.9	52.1	52.6	52.7	52.7	52.7	52.7	53.2	53.5
GE 18000	29.7	30.5	38.9	38.9	48.9	50.1	51.4	52.4	52.6	53.1	53.2	53.2	53.2	53.2	53.7	54.0
GE 16000	29.7	30.5	38.9	38.9	48.9	50.1	51.4	52.4	52.6	53.1	53.2	53.2	53.2	53.2	53.7	54.0
GE 14000	29.7	30.5	38.9	38.9	48.9	50.1	51.4	52.4	52.6	53.1	53.2	53.2	53.2	53.2	53.7	54.0
GE 12000	30.1	30.9	39.7	39.7	50.0	51.2	52.6	53.5	53.8	54.2	54.4	54.4	54.4	54.4	54.8	55.2
GE 10000	31.3	32.3	42.1	42.1	53.5	54.7	56.1	57.1	57.3	57.8	57.9	57.9	57.9	57.9	58.4	58.7
GE 9000	31.8	32.9	42.7	42.7	54.6	55.8	57.2	58.1	58.4	58.8	59.0	59.0	59.0	59.0	59.4	59.9
GE 8000	33.3	34.3	44.6	44.6	57.9	59.2	60.7	61.7	61.9	62.4	62.5	62.5	62.5	62.5	63.0	63.4
GE 7000	33.8	34.9	45.4	45.4	59.4	60.8	62.4	63.8	64.0	64.5	64.6	64.6	64.6	64.6	65.1	65.6
GE 6000	34.0	35.0	45.5	45.5	59.7	61.1	62.6	64.2	64.4	64.9	65.0	65.0	65.0	65.0	65.4	65.9
GE 5000	35.1	36.2	47.4	47.4	61.9	63.3	64.9	66.4	66.6	67.1	67.2	67.2	67.2	67.2	67.7	68.2
GE 4500	36.0	37.0	48.3	48.3	63.1	64.5	66.0	67.6	67.8	68.4	68.5	68.5	68.5	68.5	69.0	69.5
GE 4000	37.9	38.9	50.5	50.5	65.4	66.9	68.4	69.9	70.2	70.8	70.9	70.9	70.9	70.9	71.3	71.8
GE 3500	40.0	41.0	53.9	53.9	69.6	71.1	72.8	74.6	74.9	75.6	75.7	75.7	75.7	75.7	76.2	76.7
GE 3000	43.6	44.9	59.3	59.3	76.8	78.3	80.4	82.9	83.3	84.1	84.4	84.4	84.6	84.7	85.1	85.6
GE 2500	44.9	46.3	61.6	61.6	79.7	81.3	83.6	86.2	86.7	87.6	88.1	88.1	88.2	88.4	88.9	89.4
GE 2000	45.8	47.2	63.2	63.2	82.1	83.6	86.4	89.2	89.7	90.8	91.4	91.4	91.5	91.7	92.2	92.7
GE 1800	45.8	47.2	63.3	63.3	82.3	83.8	86.7	89.4	90.0	91.0	91.6	91.6	91.7	92.0	92.5	92.9
GE 1500	45.8	47.2	63.4	63.4	82.7	84.4	87.3	90.0	90.6	91.7	92.6	92.6	92.7	92.9	93.4	93.9
GE 1200	45.9	47.3	63.6	63.6	83.3	85.1	88.0	90.9	91.5	92.7	93.5	93.5	93.8	94.0	94.5	94.9
GE 1000	45.9	47.3	63.7	63.7	83.5	85.4	88.2	91.3	91.9	93.0	94.0	94.0	94.5	94.7	95.2	95.6
GE 900	45.9	47.3	63.8	63.8	83.7	85.7	88.6	91.7	92.3	93.6	94.6	94.6	95.0	95.3	95.8	96.2
GE 800	45.9	47.3	63.8	63.8	84.1	86.1	88.9	92.2	92.8	94.1	95.3	95.3	95.8	96.0	96.5	96.9
GE 700	45.9	47.3	63.8	63.8	84.1	86.3	89.2	92.6	93.2	94.5	95.6	95.6	96.1	96.3	96.8	97.3
GE 600	45.9	47.3	63.8	63.8	84.1	86.3	89.3	92.7	93.3	94.6	95.8	95.8	96.2	96.5	97.1	97.5
GE 500	45.9	47.3	63.8	63.8	84.1	86.3	89.3	92.7	93.3	94.6	95.8	95.8	96.2	96.5	97.1	97.9
GE 400	46.0	47.4	63.9	63.9	84.2	86.4	89.4	92.8	93.4	94.7	95.9	95.9	96.3	96.6	97.2	98.3
GE 300	46.0	47.4	63.9	63.9	84.2	86.4	89.4	92.8	93.4	94.9	96.1	96.1	96.6	96.9	97.5	98.7
GE 200	46.0	47.4	63.9	63.9	84.2	86.4	89.4	92.9	93.5	95.0	96.2	96.2	96.7	97.1	98.1	99.6
GE 100	46.0	47.4	63.9	63.9	84.2	86.4	89.4	92.9	93.5	95.0	96.2	96.2	96.7	97.1	98.1	100.0
GE 000	46.0	47.4	63.9	63.9	84.2	86.4	89.4	92.9	93.5	95.0	96.2	96.2	96.7	97.1	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS 848

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	31.0	31.9	40.1	40.1	47.6	48.6	49.9	50.2	50.4	50.5	50.8	50.9	51.2	51.2	51.4	51.7
GE 20000	35.5	36.5	46.6	46.6	56.9	57.8	59.1	59.5	59.6	59.8	60.2	60.3	60.5	60.5	60.8	61.0
GE 18000	36.1	37.1	47.4	47.4	57.8	58.9	60.2	60.5	60.6	60.9	61.2	61.3	61.6	61.6	61.8	62.1
GE 16000	36.1	37.1	47.4	47.4	57.8	58.9	60.2	60.5	60.6	60.9	61.2	61.3	61.6	61.6	61.8	62.1
GE 14000	36.1	37.1	47.9	47.9	58.4	59.5	60.8	61.1	61.2	61.5	61.8	61.9	62.2	62.2	62.4	62.6
GE 12000	36.2	37.2	48.2	48.2	59.5	60.5	61.8	62.2	62.3	62.5	62.9	63.0	63.2	63.2	63.5	63.7
GE 10000	37.8	39.2	50.7	50.7	62.9	63.9	65.2	65.6	65.7	66.0	66.3	66.4	66.7	66.7	66.9	67.1
GE 9000	38.8	40.2	51.9	51.9	64.1	65.1	66.4	67.0	67.1	67.4	67.7	67.8	68.1	68.1	68.3	68.6
GE 8000	40.7	42.1	54.1	54.1	67.4	68.6	69.9	70.4	70.6	70.8	71.2	71.3	71.5	71.5	71.7	72.0
GE 7000	41.4	42.8	55.4	55.4	69.4	70.8	72.1	72.8	72.9	73.2	73.6	73.8	74.2	74.2	74.5	74.7
GE 6000	41.4	42.8	55.6	55.6	69.5	70.9	72.3	73.2	73.3	73.5	74.0	74.1	74.6	74.6	74.8	75.1
GE 5000	42.2	43.7	56.7	56.7	71.3	72.7	74.1	74.9	75.1	75.3	75.9	76.0	76.5	76.5	76.7	77.0
GE 4500	42.7	44.3	57.6	57.6	72.6	74.0	75.5	76.4	76.5	76.7	77.3	77.4	78.0	78.0	78.3	78.5
GE 4000	43.7	45.4	58.6	58.6	74.3	75.8	77.3	78.1	78.3	78.5	79.1	79.2	79.8	79.8	80.0	80.3
GE 3500	44.3	46.0	60.9	60.9	77.5	79.0	80.5	81.4	81.6	81.8	82.5	82.6	83.3	83.6	83.8	84.0
GE 3000	46.6	48.3	64.1	64.1	81.2	82.6	84.4	85.5	85.6	86.1	87.0	87.1	87.8	88.1	88.3	88.5
GE 2500	47.6	49.4	66.1	66.1	83.5	85.0	86.9	87.9	88.1	88.5	89.5	89.6	90.3	90.5	90.8	91.0
GE 2000	48.2	50.0	67.5	67.5	85.3	87.0	89.0	90.5	90.7	91.3	92.2	92.3	93.0	93.3	93.5	93.7
GE 1800	48.3	50.1	67.6	67.6	85.5	87.1	89.1	90.8	90.9	91.5	92.4	92.6	93.3	93.5	93.7	94.0
GE 1500	48.3	50.1	67.6	67.6	85.5	87.4	89.4	91.1	91.3	91.8	92.8	92.9	93.6	93.9	94.1	94.3
GE 1200	48.6	50.4	68.0	68.0	86.3	88.3	90.4	92.6	92.7	93.4	94.3	94.4	95.3	95.6	95.9	96.1
GE 1000	48.7	50.5	68.1	68.1	86.4	88.4	90.5	92.8	92.9	93.7	94.8	94.9	95.7	96.1	96.7	96.9
GE 900	48.7	50.5	68.1	68.1	86.4	88.4	90.5	92.8	92.9	93.7	94.8	94.9	95.7	96.1	96.7	96.9
GE 800	48.7	50.5	68.1	68.1	86.4	88.4	90.5	92.8	92.9	93.7	94.8	94.9	95.7	96.1	96.7	96.9
GE 700	48.7	50.5	68.2	68.2	86.9	89.0	91.1	93.4	93.5	94.3	95.4	95.6	96.5	96.8	97.4	97.6
GE 600	48.7	50.5	68.2	68.2	86.9	89.2	91.4	93.6	93.7	94.6	95.6	95.9	96.7	97.0	97.6	97.9
GE 500	48.7	50.5	68.2	68.2	86.9	89.2	91.4	93.6	93.7	94.6	95.7	96.0	96.8	97.2	97.9	98.2
GE 400	48.7	50.5	68.2	68.2	86.9	89.2	91.4	93.7	93.9	94.9	96.1	96.3	97.2	97.5	98.5	98.8
GE 300	48.7	50.5	68.2	68.2	86.9	89.2	91.4	93.7	93.9	94.9	96.1	96.3	97.4	97.9	98.8	99.4
GE 200	48.7	50.5	68.2	68.2	86.9	89.2	91.4	93.7	93.9	94.9	96.1	96.3	97.5	98.0	98.9	100.0
GE 100	48.7	50.5	68.2	68.2	86.9	89.2	91.4	93.7	93.9	94.9	96.1	96.3	97.5	98.0	98.9	100.0
GE 000	48.7	50.5	68.2	68.2	86.9	89.2	91.4	93.7	93.9	94.9	96.1	96.3	97.5	98.0	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	40.7	41.6	49.3	49.3	52.8	53.1	53.4	53.4	53.4	53.7	53.7	53.7	53.8	53.8	53.8	53.8
GE 20000	48.5	49.6	59.5	59.5	64.5	64.9	65.2	65.2	65.2	65.5	65.5	65.5	65.6	65.6	65.6	65.6
GE 18000	50.0	51.2	61.6	61.6	66.7	67.0	67.4	67.4	67.4	67.6	67.6	67.6	67.7	67.7	67.7	67.7
GE 16000	50.0	51.2	61.6	61.6	66.7	67.0	67.4	67.4	67.4	67.6	67.6	67.6	67.7	67.7	67.7	67.7
GE 14000	50.1	51.5	62.2	62.2	67.3	67.6	68.0	68.0	68.0	68.2	68.2	68.2	68.3	68.3	68.3	68.3
GE 12000	51.1	52.5	63.9	63.9	69.1	69.5	69.9	69.9	69.9	70.1	70.1	70.1	70.2	70.2	70.2	70.2
GE 10000	53.3	54.8	66.4	66.4	72.5	72.8	73.2	73.2	73.2	73.4	73.4	73.4	73.5	73.5	73.5	73.5
GE 9000	54.4	56.0	67.8	67.8	74.1	74.5	74.8	74.8	74.8	75.1	75.1	75.1	75.2	75.2	75.2	75.2
GE 8000	56.5	58.2	70.2	70.2	77.3	77.8	78.1	78.4	78.4	78.6	78.6	78.6	78.7	78.7	78.7	78.7
GE 7000	56.5	58.2	70.3	70.3	77.4	77.9	78.3	78.6	78.6	78.8	78.8	78.8	79.1	79.1	79.1	79.1
GE 6000	56.6	58.3	70.6	70.6	77.7	78.1	78.6	79.1	79.1	79.3	79.3	79.3	79.6	79.6	79.6	79.6
GE 5000	57.6	59.2	72.2	72.2	79.3	79.8	80.3	80.7	80.7	81.0	81.0	81.0	81.2	81.2	81.2	81.2
GE 4500	57.7	59.3	72.6	72.6	80.1	80.6	81.1	81.6	81.6	81.8	81.8	81.9	82.2	82.2	82.2	82.2
GE 4000	58.3	60.0	73.4	73.4	81.2	81.7	82.4	82.9	82.9	83.1	83.2	83.3	83.6	83.6	83.6	83.6
GE 3500	59.8	61.6	75.9	75.9	83.7	84.2	85.2	85.7	85.7	85.9	86.1	86.2	86.4	86.4	86.6	86.6
GE 3000	62.1	63.8	79.4	79.4	88.4	89.0	90.4	91.0	91.1	91.5	91.7	91.8	92.2	92.2	92.4	92.4
GE 2500	62.8	64.7	80.6	80.6	90.1	90.7	92.1	92.8	92.9	93.3	93.5	93.6	94.0	94.0	94.2	94.2
GE 2000	62.8	64.7	81.0	81.0	90.9	91.8	93.4	94.2	94.3	94.7	94.9	95.3	95.7	95.7	96.1	96.1
GE 1800	62.9	64.8	81.1	81.1	91.0	92.0	93.5	94.3	94.4	94.8	95.0	95.4	95.9	95.9	96.2	96.2
GE 1500	63.1	65.0	81.3	81.3	91.4	92.6	94.2	95.0	95.2	95.6	96.1	96.5	96.9	96.9	97.3	97.3
GE 1200	63.5	65.4	81.7	81.7	91.8	93.1	94.8	95.6	95.7	96.2	96.7	97.0	97.5	97.5	97.9	97.9
GE 1000	63.8	65.7	82.0	82.0	92.2	93.5	95.2	96.0	96.1	96.6	97.0	97.5	98.0	98.0	98.5	98.6
GE 900	63.8	65.7	82.0	82.0	92.2	93.5	95.2	96.0	96.1	96.6	97.0	97.5	98.0	98.0	98.5	98.6
GE 800	64.1	66.0	82.3	82.3	92.6	93.9	95.5	96.3	96.5	96.9	97.5	98.0	98.5	98.5	98.9	99.1
GE 700	64.1	66.0	82.3	82.3	92.6	93.9	95.5	96.3	96.5	96.9	97.5	98.0	98.5	98.5	98.9	99.1
GE 600	64.1	66.0	82.3	82.3	92.6	94.0	95.6	96.5	96.6	97.2	97.8	98.2	98.7	98.7	99.2	99.3
GE 500	64.1	66.0	82.3	82.3	92.6	94.0	95.6	96.5	96.6	97.2	97.8	98.2	98.9	98.9	99.5	99.6
GE 400	64.1	66.0	82.3	82.3	92.6	94.0	95.6	96.5	96.6	97.3	97.9	98.3	99.1	99.1	99.6	99.8
GE 300	64.1	66.0	82.3	82.3	92.6	94.0	95.6	96.5	96.6	97.3	97.9	98.3	99.3	99.3	99.9	100.0
GE 200	64.1	66.0	82.3	82.3	92.6	94.0	95.6	96.5	96.6	97.3	97.9	98.3	99.3	99.3	99.9	100.0
GE 100	64.1	66.0	82.3	82.3	92.6	94.0	95.6	96.5	96.6	97.3	97.9	98.3	99.3	99.3	99.9	100.0
GE 000	64.1	66.0	82.3	82.3	92.6	94.0	95.6	96.5	96.6	97.3	97.9	98.3	99.3	99.3	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	42.7	44.0	50.1	50.1	51.4	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9	51.9
GE 20000	50.0	51.9	59.8	59.8	61.6	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1	62.1
GE 18000	51.5	53.4	61.6	61.6	63.4	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
GE 16000	51.7	53.5	61.7	61.7	63.5	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
GE 14000	52.1	54.1	62.3	62.3	64.1	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5	64.5
GE 12000	53.2	55.2	63.8	63.8	65.8	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
GE 10000	55.8	57.8	66.7	66.7	68.7	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 9000	56.6	58.6	68.0	68.0	70.0	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4	70.4
GE 8000	59.8	62.1	72.2	72.2	74.5	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 7000	60.0	62.3	72.8	72.8	75.1	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 6000	60.3	62.6	73.4	73.4	75.9	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 5000	61.3	63.7	75.1	75.1	77.5	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 4500	61.8	64.4	75.8	75.8	78.8	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 4000	63.5	66.1	77.4	77.4	80.7	81.6	81.6	81.6	81.6	81.7	81.7	81.8	81.8	81.8	81.8	81.8
GE 3500	64.7	67.5	79.3	79.3	82.6	83.5	83.6	83.6	83.6	83.8	83.8	83.9	83.9	83.9	83.9	83.9
GE 3000	68.3	71.2	83.6	83.6	88.3	89.1	90.0	90.2	90.2	90.7	91.1	91.3	91.6	91.6	91.6	91.6
GE 2500	70.0	72.8	85.2	85.2	90.1	90.9	91.7	92.0	92.0	92.4	92.9	93.0	93.4	93.4	93.4	93.4
GE 2000	70.3	73.2	85.9	85.9	91.6	92.4	93.4	93.9	93.9	94.6	95.0	95.2	95.5	95.5	95.5	95.5
GE 1800	70.6	73.4	86.2	86.2	91.8	92.7	93.6	94.1	94.1	94.8	95.3	95.4	95.7	95.7	95.7	95.7
GE 1500	70.7	73.5	86.3	86.3	92.4	93.3	94.4	95.2	95.3	96.1	96.6	96.7	97.2	97.2	97.2	97.2
GE 1200	70.9	73.8	86.5	86.5	92.9	93.7	95.0	95.7	95.9	96.7	97.2	97.3	97.8	97.8	97.9	98.0
GE 1000	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	97.8	98.0	98.5	98.5	98.7	98.8
GE 900	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	97.8	98.0	98.5	98.5	98.7	98.8
GE 800	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	97.8	98.0	98.5	98.5	98.7	98.8
GE 700	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	97.8	98.0	98.5	98.5	98.7	98.8
GE 600	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	97.8	98.0	98.5	98.5	98.7	98.8
GE 500	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	97.8	98.0	98.7	98.7	98.9	99.1
GE 400	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	97.9	98.1	98.8	98.8	99.3	99.4
GE 300	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	97.9	98.1	98.8	98.8	99.4	99.5
GE 200	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	97.9	98.1	98.9	98.9	99.5	99.9
GE 100	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	97.9	98.1	98.9	98.9	99.5	99.9
GE 000	71.0	73.9	86.6	86.6	93.0	94.0	95.4	96.1	96.3	97.3	98.0	98.2	99.1	99.1	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	47.0	48.5	50.9	50.9	51.8	52.5	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
GE 20000	54.0	55.8	59.3	59.3	60.6	61.3	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
GE 18000	54.8	56.6	60.6	60.6	62.2	62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 16000	54.8	56.6	60.6	60.6	62.2	62.9	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 14000	55.3	57.1	61.3	61.3	62.9	63.6	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
GE 12000	56.4	58.2	62.6	62.6	64.3	65.0	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5	65.5
GE 10000	58.4	60.2	64.8	64.8	66.8	67.5	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 9000	58.9	60.6	65.8	65.8	67.8	68.6	69.0	69.0	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 8000	61.9	63.7	69.3	69.3	71.4	72.1	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 7000	61.9	63.7	69.4	69.4	71.5	72.2	72.7	72.7	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 6000	62.4	64.2	70.0	70.0	72.2	72.9	73.4	73.4	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 5000	63.6	65.4	72.0	72.0	74.7	75.4	75.9	75.9	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 4500	64.1	65.8	72.7	72.7	75.4	76.1	76.6	76.6	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 4000	65.6	67.4	74.2	74.2	77.0	77.7	78.1	78.1	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
GE 3500	67.1	68.9	76.8	76.8	79.8	80.5	81.0	81.1	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
GE 3000	71.2	73.4	82.6	82.6	87.5	88.7	89.2	90.2	90.3	90.7	90.7	90.8	91.0	91.0	91.0	91.0
GE 2500	72.1	74.3	84.0	84.0	89.2	90.4	91.0	92.1	92.2	92.6	92.6	92.7	93.0	93.0	93.1	93.1
GE 2000	72.2	74.5	84.8	84.8	90.0	91.1	92.1	93.1	93.3	93.7	93.9	94.0	94.6	94.6	94.8	94.8
GE 1800	72.2	74.5	84.8	84.8	90.0	91.1	92.1	93.1	93.3	93.7	93.9	94.0	94.6	94.6	94.8	94.8
GE 1500	72.6	74.8	85.1	85.1	90.3	91.5	92.4	93.5	93.6	94.1	94.7	94.8	95.4	95.4	95.6	95.6
GE 1200	72.6	74.8	85.2	85.2	90.5	91.8	93.3	94.3	94.4	94.9	95.5	95.6	96.2	96.2	96.5	96.6
GE 1000	72.6	74.8	85.5	85.5	90.8	92.1	93.9	95.0	95.2	95.7	96.3	96.5	97.2	97.2	97.4	97.5
GE 900	72.6	74.8	85.5	85.5	90.8	92.1	93.9	95.0	95.2	95.7	96.3	96.5	97.2	97.2	97.4	97.5
GE 800	72.6	74.8	85.5	85.5	91.0	92.3	94.1	95.3	95.4	96.1	96.7	96.8	97.5	97.5	97.8	97.9
GE 700	72.6	74.8	85.5	85.5	91.0	92.3	94.1	95.3	95.4	96.1	96.7	96.8	97.5	97.5	97.8	97.9
GE 600	72.6	74.8	85.5	85.5	91.0	92.3	94.1	95.3	95.4	96.1	96.8	96.9	97.8	97.8	98.0	98.1
GE 500	72.6	74.8	85.5	85.5	91.0	92.3	94.1	95.4	95.5	96.2	97.3	97.4	98.3	98.5	98.7	98.8
GE 400	72.6	74.8	85.5	85.5	91.0	92.3	94.1	95.4	95.5	96.2	97.3	97.4	98.3	98.5	98.7	98.8
GE 300	72.6	74.8	85.5	85.5	91.0	92.3	94.1	95.4	95.5	96.2	97.3	97.4	98.6	98.7	99.1	99.4
GE 200	72.6	74.8	85.5	85.5	91.0	92.3	94.1	95.4	95.5	96.2	97.4	97.5	98.9	99.1	99.4	100.0
GE 100	72.6	74.8	85.5	85.5	91.0	92.3	94.1	95.4	95.5	96.2	97.4	97.5	98.9	99.1	99.4	100.0
GE 000	72.6	74.8	85.5	85.5	91.0	92.3	94.1	95.4	95.5	96.2	97.4	97.5	98.9	99.1	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	44.0	45.4	50.6	50.6	51.7	52.0	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.4	52.7
GE 20000	49.8	51.4	58.0	58.0	59.3	59.7	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.0	60.4
GE 18000	50.0	51.7	58.7	58.7	60.6	61.0	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.7
GE 16000	50.0	51.7	58.7	58.7	60.6	61.0	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.7
GE 14000	50.2	52.0	59.2	59.2	61.1	61.5	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	62.2
GE 12000	50.8	52.6	59.8	59.8	61.7	62.1	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.8
GE 10000	51.4	53.2	60.4	60.4	63.4	63.7	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.4
GE 9000	51.8	53.7	61.1	61.1	64.1	64.4	64.9	64.9	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.4
GE 8000	54.5	56.4	65.0	65.0	68.4	68.8	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4	69.7
GE 7000	54.5	56.4	65.5	65.5	68.9	69.3	69.9	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.3
GE 6000	54.8	56.7	65.8	65.8	69.3	69.6	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.7
GE 5000	55.4	57.3	67.0	67.0	70.8	71.2	71.7	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	72.2
GE 4500	56.3	58.2	67.8	67.8	71.9	72.2	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	73.3
GE 4000	58.3	60.2	70.0	70.0	74.1	74.6	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.7
GE 3500	60.8	62.6	73.9	73.9	78.4	78.8	79.4	79.8	79.9	79.9	79.9	79.9	79.9	79.9	79.9	80.3
GE 3000	66.3	68.2	81.3	81.3	88.1	88.7	89.4	89.7	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.3
GE 2500	67.6	69.5	82.6	82.6	90.4	91.3	92.2	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	93.1
GE 2000	68.2	70.2	83.9	83.9	92.1	93.1	94.1	94.4	94.7	94.9	94.9	94.9	94.9	94.9	94.9	95.3
GE 1800	68.2	70.2	83.9	83.9	92.1	93.1	94.1	94.4	94.7	94.9	94.9	94.9	94.9	94.9	94.9	95.3
GE 1500	68.3	70.4	84.3	84.3	92.4	93.5	94.9	95.3	95.5	95.9	96.1	96.1	96.1	96.1	96.1	96.5
GE 1200	68.3	70.4	84.5	84.5	92.9	94.2	95.9	96.2	96.5	96.9	97.2	97.2	97.2	97.2	97.2	97.5
GE 1000	68.3	70.4	84.5	84.5	92.9	94.2	95.9	96.2	96.5	96.9	97.2	97.2	97.3	97.3	97.3	97.6
GE 900	68.3	70.4	84.6	84.6	93.1	94.4	96.1	96.5	96.7	97.2	97.4	97.4	97.5	97.5	97.5	97.9
GE 800	68.3	70.4	84.6	84.6	93.1	94.4	96.1	96.5	96.7	97.2	97.4	97.4	97.5	97.5	97.5	97.9
GE 700	68.3	70.4	84.6	84.6	93.1	94.4	96.1	96.5	96.7	97.2	97.4	97.4	97.5	97.5	97.5	97.9
GE 600	68.3	70.4	84.6	84.6	93.1	94.4	96.2	96.6	96.8	97.3	97.5	97.5	97.6	97.6	97.6	98.0
GE 500	68.3	70.4	84.6	84.6	93.1	94.4	96.3	96.8	97.0	97.5	97.8	97.8	98.2	98.2	98.2	98.6
GE 400	68.3	70.4	84.6	84.6	93.1	94.4	96.3	97.0	97.3	97.8	98.0	98.0	98.5	98.5	98.5	98.8
GE 300	68.3	70.4	84.6	84.6	93.1	94.4	96.3	97.0	97.3	97.9	98.1	98.1	98.7	98.8	99.1	99.4
GE 200	68.3	70.4	84.6	84.6	93.1	94.4	96.3	97.0	97.3	97.9	98.1	98.1	98.7	98.9	99.3	100.0
GE 100	68.3	70.4	84.6	84.6	93.1	94.4	96.3	97.0	97.3	97.9	98.1	98.1	98.7	98.9	99.3	100.0
GE 000	68.3	70.4	84.6	84.6	93.1	94.4	96.3	97.0	97.3	97.9	98.1	98.1	98.7	98.9	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 846

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	37.0	38.1	44.3	44.3	48.4	49.0	49.5	49.7	49.8	49.9	50.0	50.0	50.1	50.1	50.2	50.4
GE 20000	42.8	44.1	52.2	52.2	57.4	58.0	58.6	58.8	58.8	58.9	59.0	59.1	59.1	59.1	59.2	59.4
GE 18000	43.4	44.7	53.2	53.2	58.6	59.3	59.8	60.0	60.1	60.2	60.3	60.3	60.4	60.4	60.5	60.7
GE 16000	43.4	44.8	53.2	53.2	58.7	59.3	59.9	60.1	60.1	60.2	60.3	60.4	60.4	60.4	60.5	60.7
GE 14000	43.6	45.0	53.6	53.6	59.1	59.7	60.3	60.5	60.5	60.7	60.8	60.8	60.9	60.9	61.0	61.2
GE 12000	44.3	45.7	54.7	54.7	60.3	61.0	61.6	61.8	61.8	61.9	62.1	62.1	62.1	62.1	62.3	62.5
GE 10000	45.9	47.3	56.8	56.8	63.1	63.8	64.4	64.6	64.6	64.7	64.8	64.9	64.9	64.9	65.0	65.2
GE 9000	46.4	47.9	57.6	57.6	64.1	64.7	65.3	65.5	65.6	65.7	65.9	65.9	65.9	65.9	66.0	66.3
GE 8000	48.6	50.1	60.4	60.4	67.5	68.2	68.8	69.1	69.1	69.3	69.4	69.4	69.5	69.5	69.6	69.8
GE 7000	48.8	50.4	61.0	61.0	68.3	69.0	69.7	70.1	70.1	70.3	70.4	70.4	70.5	70.5	70.6	70.8
GE 6000	49.1	50.7	61.4	61.4	68.7	69.5	70.2	70.6	70.7	70.8	70.9	70.9	71.1	71.1	71.2	71.4
GE 5000	50.0	51.6	62.8	62.8	70.4	71.2	71.9	72.3	72.4	72.5	72.7	72.7	72.8	72.8	72.9	73.1
GE 4500	50.7	52.3	63.9	63.9	71.9	72.7	73.4	73.8	73.9	74.0	74.2	74.2	74.4	74.4	74.5	74.7
GE 4000	52.2	53.8	65.7	65.7	74.0	74.8	75.5	76.0	76.0	76.2	76.3	76.4	76.5	76.5	76.6	76.8
GE 3500	54.1	55.8	68.9	68.9	77.7	78.6	79.4	79.9	80.0	80.2	80.4	80.5	80.6	80.6	80.7	81.0
GE 3000	57.8	59.6	74.0	74.0	84.7	85.7	86.9	87.7	87.9	88.3	88.6	88.7	89.0	89.0	89.2	89.4
GE 2500	58.9	60.8	75.7	75.7	87.0	88.2	89.5	90.4	90.6	91.0	91.3	91.4	91.7	91.8	91.9	92.2
GE 2000	59.4	61.3	76.7	76.7	88.5	89.8	91.3	92.4	92.6	93.1	93.5	93.6	94.0	94.0	94.2	94.4
GE 1800	59.5	61.4	76.8	76.8	88.6	89.9	91.5	92.6	92.8	93.3	93.7	93.8	94.1	94.2	94.4	94.6
GE 1500	59.6	61.5	77.0	77.0	89.1	90.5	92.2	93.4	93.6	94.2	94.7	94.9	95.2	95.3	95.5	95.7
GE 1200	59.7	61.6	77.2	77.2	89.5	91.0	92.9	94.2	94.4	95.0	95.6	95.7	96.1	96.2	96.4	96.6
GE 1000	59.8	61.7	77.4	77.4	89.7	91.3	93.2	94.6	94.8	95.4	96.0	96.2	96.7	96.8	97.0	97.3
GE 900	59.9	61.8	77.5	77.5	89.8	91.4	93.4	94.7	94.9	95.6	96.2	96.4	96.8	96.9	97.2	97.5
GE 800	59.9	61.8	77.5	77.5	89.9	91.6	93.6	94.9	95.2	95.8	96.5	96.7	97.2	97.2	97.5	97.8
GE 700	59.9	61.8	77.5	77.5	90.0	91.8	93.7	95.1	95.4	96.0	96.7	96.9	97.4	97.5	97.8	98.1
GE 600	59.9	61.8	77.5	77.5	90.0	91.9	93.9	95.3	95.6	96.3	97.0	97.1	97.6	97.7	98.0	98.3
GE 500	59.9	61.8	77.5	77.5	90.1	91.9	94.0	95.4	95.6	96.4	97.1	97.3	97.9	98.0	98.3	98.7
GE 400	59.9	61.9	77.6	77.6	90.1	91.9	94.0	95.5	95.7	96.5	97.3	97.5	98.1	98.2	98.6	99.0
GE 300	59.9	61.9	77.6	77.6	90.1	91.9	94.0	95.5	95.7	96.6	97.4	97.5	98.1	98.4	98.8	99.3
GE 200	59.9	61.9	77.6	77.6	90.1	91.9	94.0	95.5	95.7	96.6	97.4	97.6	98.1	98.5	99.1	99.9
GE 100	59.9	61.9	77.6	77.6	90.1	91.9	94.0	95.5	95.7	96.6	97.4	97.6	98.3	98.5	99.1	100.0
GE 000	59.9	61.9	77.6	77.6	90.1	91.9	94.0	95.5	95.7	96.6	97.4	97.6	98.4	98.5	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 6774

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	41.0	41.9	49.3	49.3	53.4	54.0	54.5	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
GE 20000	46.3	47.1	57.6	57.6	64.3	65.0	65.4	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
GE 18000	46.5	47.4	58.4	58.4	65.2	66.0	66.4	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 16000	46.5	47.4	58.4	58.4	65.2	66.0	66.4	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 14000	46.7	47.6	58.8	58.8	65.6	66.3	66.7	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
GE 12000	46.9	47.8	59.2	59.2	66.1	66.8	67.3	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6	67.6
GE 10000	48.9	49.7	61.9	61.9	69.5	70.3	70.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
GE 9000	49.2	50.1	62.5	62.5	70.3	71.0	71.5	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 8000	51.3	52.2	65.0	65.0	73.1	74.1	74.5	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
GE 7000	51.7	52.5	65.8	65.8	74.2	75.2	75.7	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 6000	52.5	53.4	66.6	66.6	75.3	76.4	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 5000	53.0	53.8	67.2	67.2	76.1	77.2	77.6	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
GE 4500	54.3	55.1	68.8	68.8	77.8	78.9	79.3	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 4000	55.5	56.5	70.5	70.5	80.2	81.7	82.1	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 3500	56.7	57.7	72.0	72.0	81.9	83.4	83.9	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 3000	58.4	59.6	74.5	74.5	85.8	87.5	87.9	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
GE 2500	59.6	60.8	76.3	76.3	88.6	90.7	91.2	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 2000	60.2	61.5	77.2	77.2	90.0	92.1	93.1	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 1800	60.3	61.6	77.5	77.5	90.3	92.8	93.8	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 1500	60.3	61.6	77.8	77.8	90.9	93.6	94.6	95.5	95.5	95.5	95.6	95.6	95.6	95.6	95.6	95.6
GE 1200	60.4	61.8	78.0	78.0	91.1	93.9	94.8	95.7	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8
GE 1000	60.7	62.1	78.4	78.4	91.6	94.4	95.4	96.2	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4
GE 900	60.7	62.1	78.4	78.4	91.7	94.5	95.5	96.3	96.3	96.4	96.6	96.6	96.6	96.6	96.6	96.6
GE 800	60.7	62.1	78.4	78.4	91.8	94.6	95.6	96.4	96.4	96.6	96.7	96.7	96.7	96.7	96.7	96.7
GE 700	60.7	62.1	78.4	78.4	91.8	94.8	95.8	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	96.9
GE 600	60.7	62.1	78.4	78.4	91.8	94.8	95.8	96.7	96.7	97.0	97.1	97.1	97.1	97.1	97.1	97.1
GE 500	60.7	62.1	78.5	78.5	92.1	95.3	96.2	97.1	97.1	97.4	97.5	97.5	97.6	97.6	97.6	98.2
GE 400	60.7	62.1	78.5	78.5	92.2	95.4	96.7	97.6	97.6	98.0	98.1	98.1	98.2	98.2	98.2	98.8
GE 300	60.7	62.1	78.5	78.5	92.2	95.4	97.0	98.0	98.0	98.4	98.5	98.5	98.7	98.7	98.7	99.4
GE 200	60.7	62.1	78.5	78.5	92.2	95.4	97.0	98.0	98.0	98.4	98.6	98.6	98.8	98.8	98.8	99.8
GE 100	60.7	62.1	78.5	78.5	92.2	95.4	97.0	98.0	98.0	98.4	98.6	98.6	98.8	98.9	98.9	100.0
GE 000	60.7	62.1	78.5	78.5	92.2	95.4	97.0	98.0	98.0	98.4	98.6	98.6	98.8	98.9	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	33.2	33.5	41.8	41.8	49.0	50.0	51.0	51.5	51.5	51.8	51.9	51.9	51.9	51.9	51.9	51.9
GE 20000	40.3	40.9	50.5	50.5	60.1	61.5	62.5	63.0	63.0	63.5	63.7	63.7	63.7	63.7	63.7	63.7
GE 18000	40.6	41.2	51.2	51.2	61.0	62.4	63.3	63.9	63.9	64.4	64.5	64.5	64.5	64.5	64.5	64.5
GE 16000	40.6	41.2	51.3	51.3	61.3	62.7	63.7	64.2	64.2	64.7	64.8	64.8	64.8	64.8	64.8	64.8
GE 14000	40.9	41.4	51.8	51.8	62.2	63.5	64.5	65.1	65.1	65.6	65.7	65.7	65.7	65.7	65.7	65.7
GE 12000	41.4	41.9	52.5	52.5	62.8	64.2	65.2	65.7	65.7	66.2	66.3	66.3	66.3	66.3	66.3	66.3
GE 10000	42.0	42.6	54.0	54.0	64.8	66.6	67.5	68.2	68.2	68.7	68.8	68.8	68.8	68.8	68.8	68.8
GE 9000	42.6	43.1	54.6	54.6	65.5	67.4	68.4	69.0	69.0	69.6	69.7	69.7	69.7	69.7	69.7	69.7
GE 8000	44.3	45.1	57.1	57.1	69.1	71.3	72.3	72.9	72.9	73.4	73.5	73.5	73.5	73.5	73.5	73.5
GE 7000	44.8	45.6	57.7	57.7	69.8	72.3	73.2	73.9	73.9	74.4	74.5	74.5	74.5	74.5	74.5	74.5
GE 6000	45.3	46.0	58.2	58.2	70.3	72.8	73.8	74.4	74.4	74.9	75.1	75.1	75.1	75.1	75.1	75.1
GE 5000	45.7	46.5	58.9	58.9	71.2	73.7	74.6	75.3	75.3	75.8	75.9	75.9	75.9	75.9	75.9	75.9
GE 4500	46.8	47.5	60.2	60.2	73.1	75.7	76.7	77.3	77.3	77.8	78.0	78.0	78.0	78.0	78.0	78.0
GE 4000	48.0	48.7	61.5	61.5	74.6	77.8	78.8	79.5	79.5	80.0	80.1	80.1	80.1	80.1	80.1	80.1
GE 3500	49.5	50.2	63.8	63.8	76.9	80.3	81.3	82.3	82.3	82.8	82.9	82.9	82.9	82.9	82.9	82.9
GE 3000	51.1	51.9	65.8	65.8	80.0	84.2	85.4	86.3	86.3	87.0	87.1	87.1	87.1	87.1	87.1	87.1
GE 2500	51.6	52.5	67.3	67.3	82.0	86.3	87.5	88.8	88.8	89.5	89.6	89.6	89.6	89.6	89.6	89.6
GE 2000	52.8	53.7	68.7	68.7	84.6	89.0	90.2	91.5	91.5	92.2	92.3	92.3	92.3	92.3	92.3	92.3
GE 1800	52.8	53.7	68.7	68.7	84.7	89.1	90.3	91.6	91.6	92.5	92.6	92.6	92.6	92.6	92.6	92.6
GE 1500	53.2	54.1	69.2	69.2	85.9	90.9	92.2	93.4	93.4	94.3	94.4	94.4	94.4	94.4	94.4	94.4
GE 1200	53.2	54.1	69.2	69.2	86.2	91.2	92.5	93.8	93.8	94.6	94.7	94.7	94.7	94.7	94.7	94.7
GE 1000	53.4	54.3	69.6	69.6	86.7	91.9	93.3	94.7	94.7	95.6	95.7	95.7	95.7	95.7	95.7	95.7
GE 900	53.4	54.3	69.6	69.6	86.7	91.9	93.4	94.8	94.8	95.7	95.8	95.8	95.8	95.8	95.8	95.8
GE 800	53.4	54.3	69.8	69.8	87.1	92.5	94.1	95.6	95.6	96.5	96.6	96.6	96.6	96.6	96.6	96.7
GE 700	53.4	54.3	69.8	69.8	87.2	92.6	94.2	95.7	95.8	96.7	96.8	96.8	96.8	96.8	96.9	97.0
GE 600	53.4	54.3	69.8	69.8	87.2	92.6	94.2	95.9	96.0	96.9	97.0	97.0	97.0	97.0	97.1	97.2
GE 500	53.5	54.4	69.9	69.9	87.6	93.1	94.7	96.6	96.7	97.5	97.7	97.7	97.7	97.7	97.8	98.1
GE 400	53.5	54.4	69.9	69.9	87.6	93.1	94.7	96.8	96.9	97.8	98.1	98.1	98.1	98.1	98.2	98.4
GE 300	53.5	54.4	69.9	69.9	87.6	93.1	94.8	96.9	97.1	98.3	98.5	98.5	98.5	98.5	98.6	98.8
GE 200	53.5	54.4	69.9	69.9	87.6	93.2	94.9	97.1	97.3	98.5	98.8	98.8	98.8	98.8	98.9	99.4
GE 100	53.5	54.4	69.9	69.9	87.6	93.2	94.9	97.1	97.3	98.5	98.8	98.8	98.8	98.8	99.4	100.0
GE 000	53.5	54.4	69.9	69.9	87.6	93.2	94.9	97.1	97.3	98.5	98.8	98.8	98.8	98.8	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	27.0	28.0	35.8	35.8	46.9	48.5	49.9	51.0	51.3	51.8	52.0	52.0	52.3	52.3	52.5	52.8
GE 20000	31.3	32.3	41.8	41.8	55.5	57.5	59.2	60.5	61.0	61.5	61.7	61.7	61.9	61.9	62.2	62.5
GE 18000	31.5	32.5	42.3	42.3	56.0	58.1	59.8	61.1	61.5	62.0	62.3	62.3	62.5	62.5	62.7	63.0
GE 16000	31.5	32.5	42.4	42.4	56.1	58.2	59.9	61.2	61.6	62.2	62.4	62.4	62.6	62.6	62.8	63.1
GE 14000	31.8	32.8	42.7	42.7	56.7	58.7	60.4	61.7	62.2	62.7	62.9	62.9	63.1	63.1	63.3	63.7
GE 12000	32.3	33.3	43.7	43.7	57.7	59.8	61.6	62.9	63.3	63.9	64.1	64.1	64.3	64.3	64.5	64.8
GE 10000	34.6	35.8	47.1	47.1	61.6	63.8	65.7	67.0	67.4	68.0	68.2	68.3	68.5	68.5	68.8	69.1
GE 9000	35.6	36.8	48.1	48.1	62.9	65.1	67.0	68.3	68.7	69.2	69.5	69.6	69.8	69.8	70.1	70.4
GE 8000	36.8	38.0	49.6	49.6	65.9	68.2	70.2	71.5	72.0	72.6	72.8	72.9	73.1	73.1	73.4	73.8
GE 7000	37.0	38.2	50.2	50.2	66.6	68.8	70.9	72.2	72.7	73.2	73.4	73.5	73.8	73.8	74.1	74.4
GE 6000	37.3	38.5	50.5	50.5	67.0	69.2	71.3	72.6	73.1	73.7	73.9	74.0	74.2	74.2	74.5	74.8
GE 5000	37.6	38.8	51.2	51.2	68.0	70.2	72.4	73.7	74.2	74.7	74.9	75.1	75.3	75.3	75.6	75.9
GE 4500	38.1	39.2	51.9	51.9	69.1	71.5	73.9	75.2	75.7	76.2	76.5	76.6	76.8	76.8	77.1	77.4
GE 4000	39.2	40.6	53.5	53.5	71.0	73.4	76.0	77.3	77.8	78.4	78.6	78.7	78.9	78.9	79.2	79.6
GE 3500	40.8	42.2	55.7	55.7	73.2	75.8	78.4	79.8	80.3	81.1	81.3	81.4	81.6	81.6	81.9	82.3
GE 3000	42.6	44.1	58.0	58.0	76.7	79.5	82.2	83.5	84.1	84.8	85.1	85.2	85.4	85.4	85.7	86.0
GE 2500	43.5	45.1	59.4	59.4	78.2	81.2	84.0	85.5	86.0	86.8	87.0	87.1	87.3	87.3	87.6	88.0
GE 2000	44.2	45.7	60.4	60.4	79.6	82.7	85.5	87.1	87.6	88.4	88.7	88.8	89.0	89.0	89.4	89.7
GE 1800	44.2	45.7	60.5	60.5	79.7	82.9	85.7	87.3	87.8	88.6	88.9	89.1	89.4	89.4	89.7	90.0
GE 1500	44.5	46.0	61.3	61.3	80.9	84.4	87.4	89.1	89.7	90.4	90.8	91.0	91.3	91.3	91.6	91.9
GE 1200	44.6	46.1	61.5	61.5	81.3	84.8	88.0	89.7	90.2	91.0	91.3	91.5	91.8	91.8	92.2	92.5
GE 1000	44.7	46.2	62.0	62.0	82.6	86.1	89.6	91.3	91.8	92.7	93.0	93.2	93.5	93.5	93.9	94.3
GE 900	44.7	46.2	62.0	62.0	82.6	86.5	90.0	91.8	92.4	93.2	93.5	93.8	94.1	94.1	94.4	94.8
GE 800	44.7	46.2	62.0	62.0	83.0	86.9	90.6	92.6	93.1	94.0	94.3	94.5	94.8	94.8	95.2	95.6
GE 700	44.7	46.2	62.0	62.0	83.1	87.0	90.8	92.9	93.7	94.6	94.9	95.2	95.5	95.5	95.8	96.6
GE 600	44.7	46.2	62.2	62.2	83.3	87.2	91.0	93.1	93.9	94.8	95.2	95.4	95.7	95.7	96.0	96.8
GE 500	44.7	46.2	62.2	62.2	83.5	87.4	91.4	93.7	94.5	95.6	95.9	96.1	96.5	96.5	96.8	97.6
GE 400	44.7	46.2	62.2	62.2	83.5	87.4	91.5	93.8	94.6	95.8	96.3	96.6	96.9	96.9	97.2	98.1
GE 300	44.8	46.3	62.3	62.3	83.7	87.5	91.6	93.9	94.9	96.3	96.9	97.2	97.5	97.5	97.8	98.7
GE 200	44.8	46.3	62.3	62.3	83.7	87.5	91.6	93.9	94.9	96.5	97.0	97.4	98.0	98.1	98.5	99.6
GE 100	44.8	46.3	62.3	62.3	83.7	87.5	91.6	93.9	94.9	96.5	97.0	97.4	98.0	98.1	98.6	100.0
GE 000	44.8	46.3	62.3	62.3	83.7	87.5	91.6	93.9	94.9	96.5	97.0	97.4	98.0	98.1	98.6	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	31.8	33.1	41.8	41.8	51.8	52.4	53.1	53.3	53.3	53.4	53.6	53.6	53.6	53.6	53.7	53.9
GE 20000	37.9	39.4	50.1	50.1	62.8	63.7	64.4	64.7	64.7	64.8	64.9	64.9	64.9	64.9	65.0	65.2
GE 18000	38.0	39.5	50.6	50.6	63.5	64.3	65.1	65.3	65.3	65.4	65.5	65.5	65.5	65.5	65.6	65.8
GE 16000	38.0	39.5	50.6	50.6	63.6	64.4	65.2	65.4	65.4	65.5	65.6	65.6	65.6	65.6	65.7	65.9
GE 14000	38.3	39.8	50.9	50.9	64.0	65.2	65.9	66.2	66.2	66.3	66.4	66.4	66.4	66.4	66.5	66.7
GE 12000	39.2	40.7	51.8	51.8	65.3	66.5	67.2	67.5	67.5	67.6	67.7	67.7	67.7	67.7	67.8	68.0
GE 10000	40.8	42.3	55.4	55.4	69.2	70.5	71.2	71.4	71.4	71.6	71.7	71.7	71.7	71.7	71.8	72.0
GE 9000	41.9	43.4	56.6	56.6	70.5	71.8	72.5	72.7	72.7	72.8	73.0	73.0	73.0	73.0	73.1	73.3
GE 8000	43.0	44.5	58.3	58.3	73.1	74.5	75.2	75.4	75.4	75.5	75.6	75.6	75.6	75.6	75.8	76.0
GE 7000	43.2	44.7	58.8	58.8	73.7	75.1	76.0	76.2	76.2	76.3	76.4	76.4	76.4	76.4	76.5	76.7
GE 6000	43.5	45.0	59.5	59.5	74.4	75.8	76.6	76.8	76.8	76.9	77.0	77.0	77.0	77.0	77.2	77.4
GE 5000	44.1	45.6	60.2	60.2	75.2	76.6	77.5	77.7	77.7	77.8	77.9	77.9	77.9	77.9	78.0	78.2
GE 4500	44.5	46.0	61.0	61.0	76.0	77.5	78.3	78.6	78.6	78.7	78.8	78.8	78.8	78.8	78.9	79.1
GE 4000	45.2	46.7	62.2	62.2	77.3	78.9	79.8	80.1	80.1	80.4	80.5	80.5	80.5	80.5	80.6	80.8
GE 3500	46.6	48.1	63.7	63.7	79.0	80.9	81.9	82.1	82.1	82.4	82.5	82.5	82.5	82.5	82.7	82.9
GE 3000	47.7	49.2	65.4	65.4	82.2	84.2	85.1	85.3	85.3	85.9	86.1	86.2	86.3	86.3	86.4	86.6
GE 2500	49.0	50.5	66.8	66.8	84.4	86.3	87.4	87.6	87.6	88.1	88.4	88.5	88.6	88.6	88.7	88.9
GE 2000	49.7	51.2	67.6	67.6	85.8	87.7	88.9	89.1	89.1	89.7	89.9	90.0	90.2	90.2	90.3	90.5
GE 1800	49.7	51.2	67.6	67.6	85.8	87.7	88.9	89.1	89.1	89.7	89.9	90.0	90.2	90.2	90.3	90.5
GE 1500	50.3	51.8	68.5	68.5	87.0	89.0	90.3	90.6	90.6	91.3	91.5	91.7	91.9	91.9	92.0	92.2
GE 1200	50.8	52.3	69.0	69.0	88.0	90.1	91.4	91.8	91.8	92.5	92.7	92.9	93.1	93.1	93.2	93.4
GE 1000	51.0	52.5	69.5	69.5	89.1	91.2	92.6	93.0	93.1	93.9	94.1	94.3	94.5	94.5	94.6	94.8
GE 900	51.0	52.5	69.5	69.5	89.2	91.3	92.8	93.2	93.3	94.1	94.3	94.5	94.7	94.7	94.8	95.0
GE 800	51.0	52.5	69.5	69.5	89.4	91.5	93.4	93.9	94.0	94.7	94.9	95.2	95.4	95.5	95.6	95.8
GE 700	51.0	52.5	69.5	69.5	89.4	91.5	93.5	94.3	94.4	95.2	95.4	95.6	95.8	95.9	96.0	96.2
GE 600	51.0	52.5	69.5	69.5	89.7	91.7	93.8	94.6	94.7	95.5	95.8	96.0	96.2	96.4	96.6	96.8
GE 500	51.0	52.5	69.5	69.5	89.7	91.8	93.9	94.7	94.8	95.6	96.0	96.3	96.8	97.0	97.2	97.4
GE 400	51.0	52.5	69.5	69.5	89.8	91.9	94.1	94.9	95.0	95.9	96.6	97.0	97.4	97.6	97.8	98.1
GE 300	51.0	52.5	69.5	69.5	89.9	92.0	94.2	95.0	95.3	96.2	97.0	97.5	98.0	98.2	98.5	98.7
GE 200	51.0	52.5	69.5	69.5	89.9	92.0	94.2	95.2	95.4	96.3	97.1	97.7	98.5	98.7	99.0	99.6
GE 100	51.0	52.5	69.5	69.5	89.9	92.0	94.2	95.2	95.4	96.3	97.1	97.7	98.5	98.7	99.0	100.0
GE 000	51.0	52.5	69.5	69.5	89.9	92.0	94.2	95.2	95.4	96.3	97.1	97.7	98.5	98.7	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 61 - JAN 91
MONTH: MAR HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	40.9	42.5	51.6	51.6	55.2	55.4	55.4	55.4	55.4	55.4	55.4	55.4	55.5	55.5	55.5	55.5
GE 20000	50.4	52.3	63.4	63.4	68.7	68.9	68.9	68.9	68.9	68.9	69.0	69.0	69.1	69.1	69.1	69.2
GE 18000	51.6	53.4	65.1	65.1	70.8	71.0	71.0	71.0	71.0	71.0	71.1	71.1	71.2	71.2	71.2	71.3
GE 16000	51.6	53.4	65.1	65.1	70.8	71.0	71.0	71.0	71.0	71.0	71.1	71.1	71.2	71.2	71.2	71.3
GE 14000	52.2	54.0	65.6	65.6	71.6	71.8	71.8	71.8	71.8	71.8	71.9	71.9	72.0	72.0	72.0	72.2
GE 12000	52.9	54.7	66.7	66.7	72.7	72.9	72.9	72.9	72.9	72.9	73.0	73.0	73.1	73.1	73.1	73.2
GE 10000	55.4	57.2	69.6	69.6	75.7	75.9	75.9	75.9	75.9	76.0	76.1	76.1	76.2	76.2	76.2	76.3
GE 9000	56.2	58.1	70.5	70.5	76.8	77.0	77.0	77.0	77.0	77.1	77.2	77.2	77.3	77.3	77.3	77.4
GE 8000	58.0	59.8	73.1	73.1	80.0	80.2	80.3	80.3	80.3	80.4	80.5	80.5	80.6	80.6	80.6	80.8
GE 7000	58.6	60.4	73.9	73.9	81.1	81.3	81.5	81.5	81.5	81.6	81.7	81.9	82.0	82.0	82.0	82.2
GE 6000	58.6	60.4	73.9	73.9	81.3	81.5	81.7	81.7	81.7	81.8	81.9	82.2	82.3	82.3	82.3	82.4
GE 5000	58.8	60.6	74.1	74.1	81.5	81.7	81.9	81.9	81.9	82.0	82.2	82.4	82.5	82.5	82.5	82.6
GE 4500	59.4	61.2	74.6	74.6	82.0	82.3	82.5	82.5	82.5	82.6	82.7	82.9	83.0	83.0	83.0	83.1
GE 4000	60.2	62.0	75.6	75.6	83.4	83.7	83.9	83.9	83.9	84.0	84.1	84.3	84.4	84.4	84.4	84.5
GE 3500	61.1	62.9	76.7	76.7	85.2	85.4	85.8	85.8	85.8	85.9	86.0	86.2	86.3	86.3	86.3	86.5
GE 3000	62.0	64.0	79.1	79.1	88.8	89.0	89.7	89.7	89.8	90.0	90.1	90.3	90.4	90.4	90.4	90.5
GE 2500	62.4	64.3	79.6	79.6	89.6	89.9	90.9	91.1	91.2	91.4	91.5	91.7	91.8	91.8	91.8	91.9
GE 2000	62.7	64.7	80.1	80.1	90.9	91.3	92.5	92.8	93.0	93.2	93.3	93.5	93.7	93.7	93.7	93.8
GE 1800	62.9	64.9	80.3	80.3	91.1	91.5	92.7	93.1	93.3	93.5	93.7	93.9	94.0	94.0	94.0	94.1
GE 1500	63.3	65.5	80.9	80.9	91.6	92.2	93.4	94.1	94.3	94.6	94.7	95.1	95.2	95.2	95.2	95.3
GE 1200	63.3	65.5	80.9	80.9	91.7	92.3	93.5	94.2	94.4	94.7	94.8	95.2	95.3	95.3	95.3	95.4
GE 1000	63.3	65.6	81.2	81.2	92.6	93.1	94.5	95.4	95.6	96.0	96.2	96.6	96.8	96.8	96.8	96.9
GE 900	63.3	65.6	81.3	81.3	92.7	93.2	94.6	95.5	95.7	96.1	96.3	96.7	96.9	96.9	96.9	97.0
GE 800	63.3	65.6	81.3	81.3	92.7	93.2	94.8	95.7	95.9	96.3	96.7	97.1	97.3	97.3	97.3	97.4
GE 700	63.3	65.6	81.3	81.3	92.9	93.4	95.3	96.1	96.3	96.8	97.2	97.6	97.8	97.8	97.8	98.0
GE 600	63.3	65.6	81.3	81.3	93.1	93.7	95.5	96.3	96.6	97.0	97.4	97.8	98.1	98.1	98.1	98.2
GE 500	63.3	65.6	81.3	81.3	93.1	93.7	95.5	96.3	96.7	97.3	97.8	98.4	98.6	98.6	98.6	98.7
GE 400	63.3	65.6	81.3	81.3	93.1	93.8	95.7	96.8	97.1	97.8	98.4	98.9	99.1	99.1	99.1	99.2
GE 300	63.3	65.6	81.3	81.3	93.2	93.9	95.8	97.0	97.3	98.2	98.7	99.2	99.5	99.5	99.5	99.6
GE 200	63.3	65.6	81.3	81.3	93.2	93.9	95.8	97.2	97.5	98.4	98.9	99.5	99.9	99.9	99.9	100.0
GE 100	63.3	65.6	81.3	81.3	93.2	93.9	95.8	97.2	97.5	98.4	98.9	99.5	99.9	99.9	99.9	100.0
GE 000	63.3	65.6	81.3	81.3	93.2	93.9	95.8	97.2	97.5	98.4	98.9	99.5	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	44.8	46.0	53.4	53.4	56.5	56.5	56.5	56.6	56.6	56.6	56.6	56.6	56.7	56.8	56.8	56.8
GE 20000	53.2	54.8	63.9	63.9	67.6	67.6	67.7	67.8	67.8	67.8	67.8	67.8	67.9	68.0	68.0	68.0
GE 18000	54.6	56.4	65.7	65.7	69.6	69.6	69.8	69.9	69.9	69.9	69.9	69.9	70.0	70.1	70.1	70.1
GE 16000	54.9	56.7	66.0	66.0	70.0	70.0	70.1	70.2	70.2	70.2	70.2	70.2	70.3	70.4	70.4	70.4
GE 14000	56.1	57.9	67.8	67.8	71.9	71.9	72.0	72.1	72.1	72.1	72.1	72.1	72.2	72.3	72.3	72.3
GE 12000	57.1	58.9	68.9	68.9	73.0	73.0	73.1	73.2	73.2	73.2	73.2	73.2	73.3	73.4	73.4	73.4
GE 10000	59.6	61.7	72.6	72.6	77.0	77.0	77.1	77.2	77.2	77.2	77.2	77.2	77.3	77.4	77.4	77.4
GE 9000	60.5	62.5	73.6	73.6	78.1	78.1	78.3	78.4	78.4	78.4	78.4	78.4	78.5	78.6	78.6	78.6
GE 8000	61.8	63.8	75.5	75.5	80.0	80.0	80.1	80.2	80.2	80.2	80.2	80.2	80.3	80.4	80.4	80.4
GE 7000	62.9	64.9	76.5	76.5	81.3	81.3	81.4	81.5	81.5	81.5	81.5	81.5	81.6	81.7	81.7	81.7
GE 6000	63.1	65.1	76.7	76.7	81.5	81.5	81.6	81.7	81.7	81.7	81.7	81.7	81.8	81.9	81.9	81.9
GE 5000	63.5	65.6	77.3	77.3	82.1	82.1	82.2	82.3	82.3	82.3	82.3	82.3	82.5	82.6	82.6	82.6
GE 4500	63.7	65.8	77.5	77.5	82.9	82.9	83.0	83.1	83.1	83.1	83.1	83.1	83.2	83.3	83.3	83.3
GE 4000	64.7	66.7	78.5	78.5	84.1	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.5	84.6	84.6	84.6
GE 3500	66.0	68.0	80.0	80.0	86.3	86.4	86.5	86.7	86.7	86.7	86.7	86.7	86.8	86.9	86.9	86.9
GE 3000	67.0	69.0	81.7	81.7	88.6	88.8	88.9	89.2	89.3	89.3	89.3	89.3	89.5	89.6	89.6	89.6
GE 2500	67.1	69.1	82.0	82.0	89.2	89.5	89.9	90.4	90.6	90.6	90.6	90.6	90.9	91.0	91.1	91.1
GE 2000	68.4	70.5	83.4	83.4	91.1	91.5	91.9	92.5	92.7	93.0	93.0	93.0	93.2	93.3	93.4	93.4
GE 1800	68.5	70.6	83.5	83.5	91.2	91.6	92.0	92.6	92.8	93.1	93.1	93.1	93.3	93.4	93.5	93.5
GE 1500	68.9	71.0	84.1	84.1	92.0	92.6	93.2	93.9	94.1	94.4	94.5	94.6	94.8	94.9	95.0	95.0
GE 1200	69.0	71.2	84.3	84.3	92.4	92.9	93.6	94.4	94.7	95.0	95.2	95.3	95.5	95.6	95.7	95.7
GE 1000	69.0	71.2	84.4	84.4	92.6	93.1	93.9	94.7	95.0	95.5	95.7	95.8	96.1	96.2	96.4	96.4
GE 900	69.0	71.2	84.4	84.4	92.6	93.2	94.0	94.8	95.2	95.6	95.8	95.9	96.2	96.3	96.6	96.6
GE 800	69.2	71.4	84.8	84.8	93.0	93.8	94.5	95.4	95.7	95.1	96.3	96.4	96.8	97.0	97.2	97.2
GE 700	69.2	71.4	84.8	84.8	93.2	94.1	94.8	95.8	96.1	96.6	96.8	96.9	97.2	97.4	97.6	97.6
GE 600	69.2	71.4	84.8	84.8	93.2	94.1	94.8	95.8	96.1	96.6	96.8	96.9	97.2	97.4	97.6	97.6
GE 500	69.2	71.4	84.8	84.8	93.2	94.3	95.2	96.2	96.6	97.0	97.2	97.3	97.6	97.8	98.1	98.1
GE 400	69.2	71.4	84.8	84.8	93.3	94.4	95.3	96.3	96.7	97.2	97.4	97.5	97.8	98.1	98.3	98.3
GE 300	69.2	71.4	84.8	84.8	93.4	94.5	95.5	96.6	96.9	97.8	98.2	98.3	98.9	99.1	99.4	99.4
GE 200	69.2	71.4	84.8	84.8	93.4	94.5	95.5	96.6	96.9	98.0	98.3	98.4	99.0	99.2	99.6	99.7
GE 100	69.2	71.4	84.8	84.8	93.4	94.5	95.5	96.6	96.9	98.0	98.4	98.5	99.1	99.4	99.7	100.0
GE 000	69.2	71.4	84.8	84.8	93.4	94.5	95.5	96.5	96.9	98.0	98.4	98.5	99.1	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	45.4	46.9	53.8	53.8	56.5	56.8	57.2	57.5	57.5	57.5	57.5	57.5	57.6	57.6	57.6	57.7
GE 20000	52.3	54.0	62.8	62.8	66.0	66.3	66.6	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.2	67.3
GE 18000	54.1	55.9	64.7	64.7	67.9	68.2	68.6	68.9	68.9	68.9	68.9	68.9	69.0	69.0	69.1	69.2
GE 16000	54.4	56.1	64.9	64.9	68.1	68.5	68.8	69.1	69.1	69.1	69.1	69.1	69.2	69.2	69.3	69.4
GE 14000	55.0	56.7	65.7	65.7	68.9	69.2	69.5	69.9	69.9	69.9	69.9	69.9	70.0	70.0	70.1	70.2
GE 12000	56.3	58.1	67.5	67.5	70.7	71.0	71.4	71.7	71.7	71.7	71.7	71.7	71.8	71.8	71.9	72.0
GE 10000	59.2	61.1	71.4	71.4	74.9	75.2	75.6	75.9	75.9	75.9	75.9	75.9	76.0	76.0	76.1	76.2
GE 9000	60.4	62.4	72.9	72.9	76.5	76.9	77.2	77.5	77.5	77.5	77.5	77.5	77.6	77.6	77.7	77.8
GE 8000	61.9	63.9	75.5	75.5	79.2	79.5	80.0	80.3	80.3	80.3	80.3	80.3	80.4	80.4	80.5	80.6
GE 7000	62.2	64.3	75.8	75.8	79.5	79.9	80.3	80.6	80.6	80.6	80.6	80.6	80.7	80.7	80.8	80.9
GE 6000	62.3	64.5	76.1	76.1	80.1	80.4	80.8	81.2	81.2	81.2	81.2	81.2	81.3	81.3	81.4	81.5
GE 5000	62.9	65.0	76.7	76.7	80.7	81.1	81.6	81.9	81.9	81.9	81.9	81.9	82.1	82.1	82.2	82.3
GE 4500	62.9	65.0	77.1	77.1	81.3	81.6	82.1	82.5	82.5	82.5	82.5	82.5	82.7	82.7	82.8	82.9
GE 4000	63.7	65.9	78.0	78.0	82.3	82.8	83.5	83.9	83.9	83.9	83.9	83.9	84.1	84.1	84.2	84.3
GE 3500	64.9	67.1	79.3	79.3	84.3	84.7	85.6	85.9	85.9	85.9	85.9	85.9	86.1	86.1	86.2	86.3
GE 3000	66.6	69.2	81.7	81.7	87.1	87.7	88.7	89.1	89.1	89.1	89.1	89.1	89.3	89.3	89.5	89.6
GE 2500	67.4	70.1	82.7	82.7	88.2	89.1	90.3	91.0	91.0	91.2	91.4	91.4	91.7	91.7	91.8	91.9
GE 2000	67.9	70.6	83.3	83.3	89.3	90.5	91.7	92.4	92.4	92.9	93.1	93.1	93.4	93.4	93.5	93.6
GE 1800	68.0	70.7	83.6	83.6	89.7	90.9	92.0	92.7	92.7	93.2	93.4	93.4	93.8	93.8	93.9	94.0
GE 1500	68.9	71.6	85.1	85.1	91.3	92.5	93.8	94.5	94.5	95.0	95.3	95.3	95.6	95.6	95.7	95.8
GE 1200	69.0	71.7	85.3	85.3	91.4	92.6	93.9	94.7	94.7	95.3	95.5	95.5	95.8	95.8	95.9	96.0
GE 1000	69.0	71.7	85.4	85.4	91.5	92.7	94.1	94.9	94.9	95.6	95.8	95.8	96.1	96.1	96.2	96.3
GE 900	69.0	71.7	85.4	85.4	91.5	92.7	94.1	94.9	94.9	95.6	95.8	95.8	96.1	96.1	96.2	96.3
GE 800	69.0	71.7	85.4	85.4	91.5	92.7	94.1	94.9	94.9	95.6	95.8	95.8	96.1	96.1	96.2	96.3
GE 700	69.0	71.7	85.4	85.4	91.7	92.9	94.3	95.2	95.2	95.9	96.1	96.1	96.4	96.4	96.6	96.7
GE 600	69.0	71.7	85.4	85.4	91.8	93.0	94.6	95.5	95.5	96.2	96.4	96.4	96.8	96.8	96.9	97.0
GE 500	69.0	71.7	85.5	85.5	91.9	93.1	94.9	95.9	95.9	96.7	96.9	96.9	97.2	97.2	97.3	97.4
GE 400	69.0	71.7	85.5	85.5	92.0	93.2	95.2	96.1	96.1	97.0	97.3	97.3	97.6	97.6	98.0	98.2
GE 300	69.0	71.7	85.5	85.5	92.0	93.2	95.2	96.1	96.1	97.1	97.6	97.7	98.2	98.2	98.7	99.0
GE 200	69.0	71.7	85.5	85.5	92.0	93.2	95.2	96.1	96.1	97.1	97.7	97.8	98.5	98.5	99.1	99.6
GE 100	69.0	71.7	85.5	85.5	92.0	93.2	95.2	96.1	96.1	97.1	97.7	97.8	98.5	98.5	99.2	100.0
GE 000	69.0	71.7	85.5	85.5	92.0	93.2	95.2	96.1	96.1	97.1	97.7	97.8	98.5	98.5	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	46.1	46.9	54.1	54.1	57.7	58.0	58.2	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 20000	50.7	51.8	61.0	61.0	66.0	66.3	66.5	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
GE 18000	51.5	52.5	62.5	62.5	67.5	67.8	68.0	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
GE 16000	51.5	52.5	62.5	62.5	67.5	67.8	68.0	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
GE 14000	52.1	53.2	63.2	63.2	68.1	68.5	68.7	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 12000	53.1	54.1	64.4	64.4	69.3	69.6	69.9	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 10000	55.2	56.3	67.2	67.2	72.6	72.9	73.1	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
GE 9000	55.8	56.8	67.8	67.8	73.4	73.7	74.0	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
GE 8000	57.1	58.1	69.6	69.6	75.5	75.8	76.0	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
GE 7000	57.3	58.3	70.1	70.1	75.9	76.2	76.4	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 6000	57.7	58.8	70.5	70.5	76.4	76.9	77.1	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
GE 5000	58.4	59.5	71.4	71.4	77.6	78.0	78.3	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
GE 4500	59.4	60.5	72.9	72.9	79.4	79.9	80.1	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5	80.5
GE 4000	60.9	62.0	74.4	74.4	80.9	81.4	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 3500	62.4	63.6	76.3	76.3	83.7	84.2	84.5	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
GE 3000	64.3	65.7	79.2	79.2	87.3	87.8	88.2	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8	88.8
GE 2500	64.8	66.2	80.0	80.0	88.5	89.2	89.6	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 2000	65.3	67.0	80.7	80.7	89.5	90.5	90.9	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 1800	65.3	67.0	80.7	80.7	89.5	90.5	90.9	92.0	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 1500	66.1	67.7	82.2	82.2	91.4	92.5	92.8	94.1	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5
GE 1200	66.2	67.8	82.3	82.3	91.9	93.0	93.3	94.6	94.7	94.9	95.0	95.0	95.0	95.0	95.0	95.0
GE 1000	66.3	67.9	82.5	82.5	92.4	93.4	93.8	95.0	95.2	95.4	95.5	95.5	95.5	95.5	95.5	95.5
GE 900	66.3	67.9	82.5	82.5	92.4	93.4	93.8	95.0	95.2	95.4	95.5	95.5	95.5	95.5	95.5	95.5
GE 800	66.3	67.9	82.5	82.5	92.7	93.8	94.1	95.4	95.5	95.7	95.8	95.8	95.8	95.8	95.8	95.8
GE 700	66.3	67.9	82.8	82.8	93.0	94.1	94.4	95.7	95.8	96.0	96.1	96.1	96.1	96.1	96.1	96.1
GE 600	66.3	67.9	82.8	82.8	93.1	94.2	94.5	95.8	95.9	96.1	96.2	96.2	96.2	96.2	96.2	96.2
GE 500	66.3	67.9	83.1	83.1	93.4	94.5	94.9	96.2	96.3	96.6	96.7	96.7	96.7	96.7	96.7	96.8
GE 400	66.3	67.9	83.1	83.1	93.4	94.5	95.5	96.8	97.0	97.4	97.6	97.6	97.7	97.7	97.7	97.8
GE 300	66.3	67.9	83.1	83.1	93.4	94.5	95.5	96.8	97.0	97.5	98.0	98.0	98.3	98.4	98.4	98.5
GE 200	66.3	67.9	83.1	83.1	93.4	94.5	95.5	96.9	97.2	97.7	98.3	98.3	98.6	98.7	98.7	99.1
GE 100	66.3	67.9	83.1	83.1	93.4	94.5	95.5	96.9	97.2	97.8	98.6	98.6	98.9	99.0	99.1	99.9
GE 000	66.3	67.9	83.1	83.1	93.4	94.5	95.5	96.9	97.2	97.8	98.6	98.6	98.9	99.0	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	38.8	39.8	47.7	47.7	53.4	54.0	54.5	54.8	54.9	55.0	55.1	55.1	55.1	55.1	55.2	55.3
GE 20000	45.3	46.6	56.4	56.4	63.9	64.6	65.2	65.6	65.6	65.8	65.8	65.8	65.9	65.9	66.0	66.1
GE 18000	46.1	47.4	57.6	57.6	65.2	65.9	66.5	66.9	66.9	67.1	67.2	67.2	67.2	67.2	67.3	67.4
GE 16000	46.1	47.4	57.7	57.7	65.3	66.1	66.6	67.0	67.1	67.2	67.3	67.3	67.4	67.4	67.4	67.5
GE 14000	46.6	47.9	58.3	58.3	66.1	66.9	67.5	67.9	67.9	68.1	68.1	68.1	68.2	68.2	68.3	68.4
GE 12000	47.4	48.7	59.3	59.3	67.2	68.0	68.6	69.0	69.0	69.2	69.2	69.2	69.3	69.3	69.4	69.5
GE 10000	49.5	50.8	62.4	62.4	70.7	71.5	72.1	72.5	72.6	72.7	72.8	72.8	72.9	72.9	73.0	73.1
GE 9000	50.3	51.7	63.3	63.3	71.8	72.6	73.2	73.6	73.7	73.8	73.9	73.9	74.0	74.0	74.1	74.2
GE 8000	51.8	53.2	65.5	65.5	74.5	75.4	76.1	76.5	76.6	76.7	76.8	76.8	76.9	76.9	76.9	77.0
GE 7000	52.2	53.6	66.1	66.1	75.2	76.3	76.9	77.3	77.4	77.6	77.7	77.7	77.7	77.8	77.8	77.9
GE 6000	52.5	54.0	66.5	66.5	75.8	76.8	77.5	77.9	78.0	78.1	78.2	78.2	78.3	78.3	78.4	78.5
GE 5000	53.0	54.4	67.1	67.1	76.6	77.6	78.3	78.7	78.7	78.9	79.0	79.0	79.1	79.1	79.2	79.3
GE 4500	53.6	55.0	68.0	68.0	77.7	78.8	79.5	79.9	80.0	80.1	80.2	80.2	80.3	80.3	80.4	80.5
GE 4000	54.7	56.1	69.3	69.3	79.2	80.5	81.3	81.7	81.7	81.9	82.0	82.0	82.1	82.1	82.2	82.3
GE 3500	56.0	57.5	70.9	70.9	81.3	82.6	83.5	84.0	84.1	84.3	84.4	84.4	84.5	84.5	84.6	84.7
GE 3000	57.5	59.1	73.2	73.2	84.6	86.1	87.0	87.6	87.7	87.9	88.0	88.1	88.2	88.2	88.3	88.4
GE 2500	58.2	59.8	74.3	74.3	86.1	87.8	88.8	89.6	89.7	90.0	90.2	90.2	90.3	90.3	90.4	90.5
GE 2000	58.9	60.6	75.2	75.2	87.6	89.4	90.6	91.4	91.6	91.9	92.1	92.1	92.3	92.3	92.3	92.4
GE 1800	59.0	60.7	75.3	75.3	87.7	89.6	90.8	91.6	91.8	92.2	92.3	92.4	92.5	92.5	92.6	92.7
GE 1500	59.4	61.2	76.2	76.2	88.9	90.9	92.2	93.2	93.3	93.7	93.9	94.0	94.2	94.2	94.3	94.4
GE 1200	59.6	61.3	76.3	76.3	89.3	91.3	92.6	93.6	93.8	94.2	94.4	94.5	94.6	94.6	94.7	94.8
GE 1000	59.7	61.4	76.6	76.6	89.9	92.0	93.4	94.4	94.6	95.1	95.3	95.4	95.6	95.6	95.7	95.8
GE 900	59.7	61.4	76.6	76.6	89.9	92.1	93.5	94.6	94.7	95.3	95.5	95.6	95.7	95.7	95.8	96.0
GE 800	59.7	61.5	76.7	76.7	90.2	92.4	93.9	95.0	95.1	95.7	95.9	96.0	96.2	96.2	96.3	96.4
GE 700	59.7	61.5	76.7	76.7	90.3	92.5	94.1	95.3	95.5	96.1	96.3	96.4	96.6	96.6	96.7	96.9
GE 600	59.7	61.5	76.8	76.8	90.4	92.7	94.3	95.5	95.7	96.3	96.5	96.6	96.8	96.8	96.9	97.1
GE 500	59.7	61.5	76.8	76.8	90.6	92.9	94.6	95.8	96.1	96.7	97.0	97.1	97.3	97.4	97.5	97.8
GE 400	59.7	61.5	76.8	76.8	90.6	93.0	94.8	96.1	96.4	97.1	97.5	97.6	97.9	97.9	98.1	98.4
GE 300	59.7	61.5	76.8	76.8	90.7	93.0	94.9	96.3	96.6	97.5	97.9	98.1	98.4	98.5	98.7	99.0
GE 200	59.7	61.5	76.8	76.8	90.7	93.0	95.0	96.4	96.7	97.6	98.1	98.3	98.8	98.8	99.1	99.6
GE 100	59.7	61.5	76.8	76.8	90.7	93.0	95.0	96.4	96.7	97.6	98.1	98.4	98.8	98.9	99.2	100.0
GE 000	59.7	61.5	76.8	76.8	90.7	93.0	95.0	96.4	96.7	97.6	98.1	98.4	98.8	98.9	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 7434

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	40.9	41.6	51.1	51.1	55.8	56.1	56.7	56.7	56.8	56.8	56.8	56.8	57.0	57.0	57.0	57.0
GE 20000	49.4	50.3	62.0	62.0	67.7	68.0	68.6	68.6	68.7	68.7	68.7	68.7	68.9	68.9	68.9	68.9
GE 18000	49.9	50.8	62.4	62.4	68.1	68.4	69.0	69.0	69.1	69.1	69.1	69.1	69.3	69.3	69.3	69.3
GE 16000	49.9	50.8	62.4	62.4	68.1	68.4	69.0	69.0	69.1	69.1	69.1	69.1	69.3	69.3	69.3	69.3
GE 14000	50.0	50.9	62.6	62.6	68.2	68.6	69.1	69.1	69.2	69.2	69.2	69.2	69.4	69.4	69.4	69.4
GE 12000	50.8	51.7	63.6	63.6	69.2	69.6	70.1	70.1	70.2	70.2	70.2	70.2	70.4	70.4	70.4	70.4
GE 10000	52.8	53.9	66.7	66.7	72.3	72.7	73.2	73.2	73.3	73.3	73.3	73.3	73.6	73.6	73.6	73.6
GE 9000	53.4	54.8	67.6	67.6	73.2	73.6	74.1	74.1	74.2	74.2	74.2	74.2	74.4	74.4	74.4	74.4
GE 8000	55.3	56.7	70.0	70.0	76.0	76.7	77.2	77.2	77.3	77.3	77.3	77.3	77.6	77.6	77.6	77.6
GE 7000	56.3	57.7	71.0	71.0	77.1	77.9	78.4	78.4	78.6	78.6	78.6	78.6	78.8	78.8	78.8	78.8
GE 6000	56.7	58.0	71.3	71.3	77.4	78.2	78.8	78.8	78.9	78.9	78.9	78.9	79.1	79.1	79.1	79.1
GE 5000	57.1	58.4	72.0	72.0	78.6	79.3	79.9	79.9	80.0	80.0	80.0	80.0	80.2	80.2	80.2	80.2
GE 4500	57.6	58.9	72.4	72.4	79.0	79.8	80.3	80.3	80.4	80.4	80.4	80.4	80.7	80.7	80.7	80.7
GE 4000	58.3	59.7	74.2	74.2	81.2	82.0	82.7	82.7	82.8	82.8	82.8	82.8	83.0	83.0	83.0	83.0
GE 3500	59.4	60.8	76.0	76.0	83.2	84.0	84.8	84.8	84.9	84.9	84.9	84.9	85.1	85.1	85.1	85.1
GE 3000	60.6	61.9	77.9	77.9	85.7	86.7	87.8	87.8	87.9	87.9	87.9	87.9	88.1	88.1	88.1	88.1
GE 2500	61.2	62.6	78.7	78.7	86.4	87.6	88.8	88.8	88.9	88.9	88.9	88.9	89.1	89.1	89.1	89.1
GE 2000	61.4	62.8	79.2	79.2	87.1	88.3	89.7	89.7	89.8	89.8	89.8	89.8	90.0	90.0	90.0	90.0
GE 1800	61.4	62.8	79.4	79.4	87.3	88.6	89.9	89.9	90.0	90.0	90.0	90.0	90.2	90.2	90.2	90.2
GE 1500	61.8	63.1	80.0	80.0	88.6	89.8	91.2	91.2	91.4	91.4	91.4	91.4	91.7	91.7	91.7	91.7
GE 1200	61.8	63.1	80.1	80.1	88.9	90.1	91.7	91.7	91.9	91.9	91.9	91.9	92.1	92.1	92.1	92.1
GE 1000	61.9	63.2	80.2	80.2	89.1	90.3	91.9	91.9	92.1	92.1	92.1	92.1	92.3	92.3	92.3	92.3
GE 900	61.9	63.2	80.2	80.2	89.1	90.3	91.9	91.9	92.1	92.1	92.1	92.1	92.3	92.3	92.3	92.3
GE 800	61.9	63.2	80.4	80.4	89.4	90.7	92.3	92.3	92.6	92.6	92.7	92.7	92.9	92.9	92.9	92.9
GE 700	62.1	63.4	80.7	80.7	89.8	91.0	93.0	93.0	93.2	93.2	93.3	93.3	93.6	93.6	93.6	93.6
GE 600	62.1	63.4	80.8	80.8	90.0	91.3	93.3	93.3	93.6	93.6	93.7	93.7	93.9	93.9	93.9	93.9
GE 500	62.1	63.4	80.8	80.8	90.2	91.7	93.9	93.9	94.4	94.6	94.7	94.7	94.9	94.9	94.9	94.9
GE 400	62.1	63.4	81.0	81.0	90.8	92.6	95.1	95.4	96.0	96.4	96.7	96.7	97.1	97.1	97.1	97.1
GE 300	62.1	63.4	81.0	81.0	90.9	92.7	95.3	95.7	96.2	96.8	97.0	97.0	97.7	97.7	97.7	97.7
GE 200	62.1	63.4	81.0	81.0	91.0	92.8	95.4	95.8	96.3	97.1	97.3	97.3	98.0	98.0	98.1	99.3
GE 100	62.1	63.4	81.0	81.0	91.0	92.8	95.4	95.8	96.3	97.2	97.4	97.6	98.2	98.2	98.4	100.0
GE 000	62.1	63.4	81.0	81.0	91.0	92.8	95.4	95.8	96.3	97.2	97.4	97.6	98.2	98.2	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	31.1	32.0	44.7	44.7	52.1	52.9	53.6	54.2	54.3	54.6	54.7	54.7	54.8	54.8	54.9	55.0
GE 20000	36.9	38.0	52.7	52.7	62.3	63.2	63.9	64.7	64.8	65.0	65.1	65.1	65.4	65.4	65.6	65.7
GE 18000	36.9	38.0	53.0	53.0	62.7	63.6	64.2	65.0	65.1	65.3	65.4	65.4	65.8	65.8	65.9	66.0
GE 16000	36.9	38.0	53.0	53.0	62.7	63.6	64.2	65.0	65.1	65.3	65.4	65.4	65.8	65.8	65.9	66.0
GE 14000	36.9	38.0	53.0	53.0	62.7	63.6	64.2	65.0	65.1	65.3	65.4	65.4	65.8	65.8	65.9	66.0
GE 12000	37.6	38.7	53.8	53.8	63.7	64.6	65.2	66.0	66.1	66.3	66.4	66.4	66.8	66.8	66.9	67.0
GE 10000	38.6	39.7	55.2	55.2	65.3	66.2	66.9	67.7	67.8	68.0	68.1	68.1	68.4	68.4	68.6	68.7
GE 9000	38.7	39.8	55.7	55.7	65.8	66.8	67.6	68.3	68.4	68.7	68.8	68.8	69.1	69.1	69.2	69.3
GE 8000	40.2	41.3	58.2	58.2	68.7	70.1	70.9	71.7	71.8	72.0	72.1	72.1	72.4	72.4	72.6	72.7
GE 7000	40.7	41.9	59.3	59.3	69.8	71.2	72.0	72.8	72.9	73.1	73.2	73.2	73.6	73.6	73.7	73.8
GE 6000	40.9	42.1	59.7	59.7	70.3	71.8	72.6	73.3	73.4	73.7	73.8	73.8	74.1	74.1	74.2	74.3
GE 5000	41.4	42.7	61.0	61.0	72.1	73.6	74.3	75.1	75.2	75.4	75.6	75.6	75.9	75.9	76.0	76.1
GE 4500	42.2	43.4	62.4	62.4	73.6	75.0	75.8	76.6	76.7	76.9	77.0	77.0	77.3	77.3	77.4	77.6
GE 4000	42.8	44.0	63.3	63.3	75.0	76.4	77.3	78.3	78.4	78.7	78.8	78.8	79.1	79.1	79.2	79.3
GE 3500	43.3	44.6	64.1	64.1	75.8	77.2	78.1	79.1	79.2	79.4	79.6	79.6	79.9	79.9	80.0	80.1
GE 3000	44.6	45.8	65.8	65.8	78.0	79.7	80.8	81.8	81.9	82.1	82.2	82.2	82.6	82.6	82.7	82.8
GE 2500	45.2	46.4	66.9	66.9	79.4	81.2	82.7	83.7	83.8	84.0	84.1	84.1	84.4	84.4	84.6	84.7
GE 2000	46.0	47.2	68.1	68.1	81.2	83.0	84.4	85.4	85.6	85.8	85.9	85.9	86.2	86.2	86.3	86.4
GE 1800	46.0	47.2	68.1	68.1	81.3	83.2	84.7	85.7	85.8	86.0	86.1	86.1	86.4	86.4	86.6	86.7
GE 1500	46.4	47.7	68.8	68.8	82.8	84.8	86.6	87.6	87.7	87.9	88.0	88.0	88.3	88.3	88.4	88.6
GE 1200	46.7	47.9	69.2	69.2	83.3	85.3	87.4	88.4	88.6	88.8	88.9	88.9	89.2	89.2	89.3	89.4
GE 1000	46.8	48.0	69.3	69.3	83.6	85.6	88.3	89.4	89.6	89.8	89.9	89.9	90.2	90.2	90.3	90.4
GE 900	46.8	48.0	69.3	69.3	83.6	85.6	88.3	89.4	89.6	89.8	89.9	89.9	90.2	90.2	90.3	90.4
GE 800	46.9	48.1	69.7	69.7	84.1	86.1	88.9	90.0	90.2	90.4	90.6	90.6	90.9	90.9	91.0	91.1
GE 700	47.0	48.2	69.8	69.8	85.0	87.0	89.9	91.1	91.3	91.6	91.8	91.8	92.1	92.1	92.2	92.3
GE 600	47.2	48.4	70.2	70.2	85.6	87.6	90.4	91.7	91.9	92.1	92.3	92.3	92.7	92.7	92.8	92.9
GE 500	47.2	48.4	70.2	70.2	85.9	88.3	91.2	92.4	92.7	93.3	93.6	93.6	93.9	93.9	94.0	94.1
GE 400	47.2	48.4	70.2	70.2	85.9	88.6	91.7	93.2	93.4	94.4	94.8	94.8	95.2	95.2	95.3	95.6
GE 300	47.3	48.6	70.3	70.3	86.2	88.9	92.0	93.6	93.9	94.9	95.2	95.2	95.7	95.7	95.8	96.0
GE 200	47.3	48.6	70.3	70.3	86.3	89.0	92.2	93.8	94.2	95.4	96.0	96.0	96.9	97.0	97.4	98.9
GE 100	47.3	48.6	70.3	70.3	86.3	89.0	92.2	93.8	94.2	95.6	96.1	96.1	97.1	97.2	97.7	100.0
GE 000	47.3	48.6	70.3	70.3	86.3	89.0	92.2	93.8	94.2	95.6	96.1	96.1	97.1	97.2	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	24.6	24.9	32.4	32.4	45.3	46.7	47.9	48.3	48.4	48.8	49.1	49.1	49.4	49.5	49.6	49.9
GE 20000	28.4	28.7	38.0	38.0	53.1	54.5	55.8	56.2	56.3	56.7	57.0	57.0	57.4	57.6	57.7	58.1
GE 18000	28.7	29.0	38.4	38.4	53.5	54.9	56.3	56.6	56.7	57.2	57.4	57.4	57.8	58.1	58.2	58.5
GE 16000	28.7	29.0	38.4	38.4	53.5	54.9	56.3	56.6	56.7	57.2	57.4	57.4	57.8	58.1	58.2	58.5
GE 14000	28.7	29.0	38.4	38.4	53.6	55.1	56.4	56.7	56.8	57.3	57.5	57.5	58.0	58.2	58.3	58.6
GE 12000	29.1	29.5	38.9	38.9	54.5	56.0	57.5	57.8	58.0	58.4	58.6	58.6	59.1	59.3	59.4	59.7
GE 10000	31.0	31.5	41.6	41.6	59.0	60.4	62.0	62.3	62.4	62.8	63.1	63.1	63.5	63.7	63.8	64.2
GE 9000	31.0	31.5	41.9	41.9	59.6	61.2	62.8	63.2	63.3	63.7	64.0	64.0	64.4	64.6	64.7	65.1
GE 8000	32.6	33.0	44.0	44.0	63.6	66.0	67.7	68.4	68.5	69.0	69.2	69.2	69.6	69.9	70.0	70.3
GE 7000	33.0	33.5	44.8	44.8	64.5	67.0	68.7	69.4	69.5	70.0	70.2	70.2	70.6	70.9	71.0	71.3
GE 6000	33.1	33.6	45.1	45.1	64.7	67.2	69.0	69.6	69.7	70.2	70.4	70.4	70.9	71.1	71.2	71.5
GE 5000	33.7	34.3	46.5	46.5	66.7	69.2	71.0	71.6	71.7	72.2	72.4	72.4	72.9	73.1	73.2	73.5
GE 4500	34.4	34.9	47.5	47.5	68.2	70.6	72.4	73.1	73.2	73.6	73.9	73.9	74.3	74.5	74.6	75.0
GE 4000	34.9	35.6	48.6	48.6	69.7	72.2	74.3	75.2	75.3	75.8	76.0	76.0	76.4	76.6	76.8	77.1
GE 3500	35.2	35.8	48.8	48.8	70.5	73.2	75.4	76.3	76.4	76.9	77.1	77.1	77.5	77.8	77.9	78.2
GE 3000	36.6	37.3	50.7	50.7	73.0	75.8	78.0	79.1	79.2	79.6	79.9	79.9	80.3	80.5	80.6	81.0
GE 2500	37.7	38.4	52.2	52.2	74.7	77.5	79.9	81.0	81.1	81.5	81.8	81.8	82.2	82.4	82.5	82.9
GE 2000	38.3	38.9	52.8	52.8	75.5	78.3	80.6	81.8	81.9	82.3	82.5	82.5	83.0	83.2	83.3	83.6
GE 1800	38.4	39.0	53.1	53.1	75.8	78.5	80.9	82.1	82.2	82.6	82.9	82.9	83.3	83.5	83.6	84.0
GE 1500	38.7	39.4	53.5	53.5	77.3	80.3	82.9	84.1	84.2	84.9	85.1	85.1	85.5	85.8	85.9	86.2
GE 1200	38.9	39.6	53.8	53.8	78.2	81.2	83.8	85.0	85.1	85.8	86.0	86.0	86.4	86.7	86.8	87.1
GE 1000	39.0	39.7	54.2	54.2	79.1	82.3	85.1	86.4	86.5	87.4	87.7	87.7	88.1	88.3	88.4	88.8
GE 900	39.0	39.7	54.4	54.4	79.4	82.6	85.4	86.8	86.9	87.8	88.1	88.1	88.5	88.8	88.9	89.2
GE 800	39.0	39.7	54.6	54.6	80.0	83.3	86.2	87.5	87.7	88.5	89.0	89.0	89.4	89.7	89.8	90.2
GE 700	39.2	39.8	55.2	55.2	81.4	84.8	88.0	89.4	89.5	90.4	90.9	90.9	91.3	91.5	91.7	92.1
GE 600	39.2	39.8	55.2	55.2	81.6	85.0	88.5	90.0	90.1	91.0	91.4	91.4	91.9	92.1	92.2	92.8
GE 500	39.2	39.8	55.2	55.2	82.0	85.3	89.0	90.7	90.9	92.0	92.4	92.8	93.2	93.4	93.5	94.1
GE 400	39.2	39.8	55.2	55.2	82.1	85.5	89.3	91.4	91.8	93.0	93.5	93.9	94.3	94.7	94.8	95.6
GE 300	39.2	39.8	55.2	55.2	82.1	85.5	89.3	91.4	91.8	93.0	93.7	94.0	94.8	95.1	95.7	96.8
GE 200	39.2	39.8	55.2	55.2	82.3	85.8	89.5	91.9	92.2	93.7	94.5	94.9	95.7	96.0	96.6	99.0
GE 100	39.2	39.8	55.2	55.2	82.3	85.8	89.5	91.9	92.2	93.7	94.5	94.9	95.7	96.1	96.8	100.0
GE 000	39.2	39.8	55.2	55.2	82.3	85.8	89.5	91.9	92.2	93.7	94.5	94.9	95.7	96.1	96.8	100.0

TOTAL NUMBER OF OBSERVATIONS 899

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	28.8	29.7	41.2	41.2	51.3	52.5	53.6	53.7	53.7	53.8	53.9	54.0	54.0	54.1	54.1	54.1
GE 20000	33.6	34.6	48.1	48.1	60.6	61.8	62.9	63.1	63.1	63.2	63.3	63.4	63.4	63.5	63.5	63.5
GE 18000	34.0	35.0	48.7	48.7	61.2	62.4	63.5	63.6	63.6	63.7	63.8	64.0	64.0	64.1	64.1	64.1
GE 16000	34.0	35.0	48.9	48.9	61.4	62.6	63.7	63.8	63.8	64.0	64.1	64.2	64.2	64.3	64.3	64.3
GE 14000	34.0	35.0	48.9	48.9	61.5	62.7	63.8	64.0	64.0	64.1	64.2	64.3	64.3	64.4	64.4	64.4
GE 12000	34.4	35.4	49.8	49.8	62.7	64.0	65.1	65.2	65.2	65.3	65.4	65.5	65.5	65.6	65.6	65.6
GE 10000	37.3	38.3	53.9	53.9	67.6	69.0	70.1	70.2	70.2	70.3	70.4	70.5	70.5	70.6	70.6	70.6
GE 9000	37.8	39.0	54.6	54.6	68.4	69.8	71.0	71.1	71.1	71.2	71.3	71.4	71.4	71.5	71.5	71.5
GE 8000	39.2	40.4	57.6	57.6	72.9	74.7	75.9	76.1	76.1	76.2	76.3	76.5	76.5	76.6	76.6	76.6
GE 7000	39.7	41.0	58.3	58.3	73.5	75.3	76.6	76.8	76.8	76.9	77.0	77.1	77.1	77.2	77.2	77.2
GE 6000	39.7	41.0	58.5	58.5	73.9	75.7	76.9	77.1	77.1	77.2	77.3	77.5	77.5	77.6	77.6	77.6
GE 5000	40.2	41.5	59.3	59.3	74.9	76.7	78.1	78.3	78.3	78.5	78.6	78.7	78.7	78.8	78.8	78.8
GE 4500	40.6	42.0	60.0	60.0	75.9	77.7	79.1	79.4	79.4	79.5	79.6	79.7	79.7	79.8	79.8	79.8
GE 4000	41.4	42.7	61.0	61.0	77.0	78.9	80.5	80.8	80.9	81.0	81.1	81.3	81.3	81.4	81.4	81.4
GE 3500	42.1	43.5	62.1	62.1	78.3	80.2	81.9	82.3	82.4	82.5	82.6	82.7	82.7	82.8	82.8	82.8
GE 3000	42.6	44.1	63.2	63.2	80.1	82.0	83.7	84.2	84.3	84.4	84.5	84.6	84.6	84.7	84.7	84.7
GE 2500	43.6	45.1	65.1	65.1	82.0	83.9	85.7	86.2	86.3	86.4	86.5	86.6	86.6	86.7	86.7	86.7
GE 2000	44.2	45.6	65.7	65.7	82.8	84.8	86.6	87.2	87.3	87.4	87.5	87.6	87.6	87.7	87.7	87.7
GE 1800	44.3	45.8	65.8	65.8	82.9	84.9	86.7	87.3	87.4	87.5	87.6	87.7	87.7	87.8	87.8	87.8
GE 1500	44.9	46.3	66.9	66.9	84.3	86.3	88.4	89.0	89.1	89.2	89.3	89.4	89.4	89.5	89.5	89.5
GE 1200	45.4	46.9	67.5	67.5	85.3	87.3	89.5	90.1	90.2	90.3	90.4	90.5	90.5	90.6	90.6	90.6
GE 1000	45.5	47.0	68.0	68.0	86.4	88.5	90.7	91.3	91.4	91.5	91.6	91.7	92.0	92.2	92.2	92.2
GE 900	45.6	47.1	68.2	68.2	86.7	88.8	91.1	91.6	91.7	91.9	92.0	92.1	92.3	92.5	92.5	92.5
GE 800	45.6	47.1	68.2	68.2	87.1	89.3	91.9	92.4	92.5	92.6	92.7	92.9	93.1	93.3	93.3	93.3
GE 700	45.8	47.2	68.3	68.3	87.3	89.6	92.4	93.2	93.3	93.5	93.6	93.8	94.0	94.2	94.2	94.2
GE 600	45.9	47.3	68.6	68.6	87.8	90.2	93.0	94.2	94.3	94.6	94.8	94.9	95.1	95.3	95.3	95.3
GE 500	45.9	47.3	68.9	68.9	88.4	90.7	94.0	95.2	95.5	95.9	96.0	96.5	96.8	97.1	97.1	97.1
GE 400	45.9	47.3	68.9	68.9	88.5	90.8	94.1	95.6	96.0	96.4	96.7	97.2	97.7	98.0	98.0	98.1
GE 300	45.9	47.3	68.9	68.9	88.5	90.8	94.2	95.8	96.1	96.7	97.1	97.7	98.2	98.5	98.8	99.0
GE 200	45.9	47.3	68.9	68.9	88.5	90.8	94.2	95.8	96.1	96.9	97.4	98.1	98.7	99.0	99.4	99.7
GE 100	45.9	47.3	68.9	68.9	88.5	90.8	94.2	95.8	96.1	96.9	97.5	98.2	98.8	99.1	99.6	100.0
GE 000	45.9	47.3	68.9	68.9	88.5	90.8	94.2	95.8	96.1	96.9	97.5	98.2	98.8	99.1	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 896

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	41.8	42.4	50.4	50.4	54.3	54.8	55.3	55.5	55.5	55.5	55.5	55.5	55.5	55.6	55.6	55.6
GE 20000	49.3	50.1	60.8	60.8	65.8	66.6	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.4
GE 18000	50.1	50.9	61.9	61.9	67.3	68.0	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.8	68.8	68.8
GE 16000	50.1	50.9	62.0	62.0	67.4	68.2	68.7	68.8	68.8	68.8	68.8	68.8	68.8	68.9	68.9	68.9
GE 14000	50.2	51.0	62.1	62.1	67.5	68.3	68.8	68.9	68.9	68.9	68.9	68.9	68.9	69.0	69.0	69.0
GE 12000	51.2	52.0	63.6	63.6	69.6	70.4	70.9	71.0	71.0	71.0	71.0	71.0	71.0	71.2	71.2	71.2
GE 10000	53.7	54.6	66.6	66.6	72.9	73.7	74.3	74.4	74.4	74.4	74.4	74.4	74.4	74.5	74.5	74.5
GE 9000	54.6	55.5	67.6	67.6	73.9	74.7	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.5	75.5	75.5
GE 8000	56.8	57.7	70.7	70.7	79.5	80.4	81.0	81.1	81.1	81.1	81.1	81.1	81.1	81.2	81.2	81.2
GE 7000	57.3	58.2	71.6	71.6	80.5	81.4	82.0	82.1	82.1	82.1	82.1	82.1	82.1	82.2	82.2	82.2
GE 6000	57.7	58.6	72.0	72.0	81.0	81.8	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.6	82.6	82.6
GE 5000	58.1	59.2	72.8	72.8	82.1	83.0	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.7	83.7	83.7
GE 4500	58.4	59.5	73.3	73.3	82.7	83.6	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.5	84.5	84.5
GE 4000	58.9	60.4	74.3	74.3	84.6	85.6	86.3	86.4	86.4	86.4	86.4	86.4	86.4	86.5	86.5	86.5
GE 3500	59.5	60.9	75.2	75.2	85.6	86.6	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.5	87.5	87.5
GE 3000	59.9	61.6	76.4	76.4	87.0	88.0	88.6	89.2	89.2	89.2	89.2	89.2	89.2	89.3	89.3	89.3
GE 2500	60.5	62.4	77.4	77.4	88.2	89.2	90.0	90.6	90.6	90.6	90.6	90.6	90.6	90.8	90.8	90.8
GE 2000	60.9	62.8	78.2	78.2	89.3	90.4	91.2	91.9	91.9	91.9	91.9	91.9	91.9	92.0	92.0	92.0
GE 1800	60.9	62.8	78.3	78.3	89.4	90.5	91.3	92.0	92.0	92.0	92.0	92.0	92.0	92.1	92.1	92.1
GE 1500	61.1	63.3	78.7	78.7	90.5	91.6	92.4	93.1	93.1	93.1	93.1	93.1	93.1	93.2	93.2	93.2
GE 1200	61.5	63.6	79.2	79.2	91.4	92.5	93.3	94.0	94.0	94.0	94.0	94.0	94.0	94.1	94.1	94.1
GE 1000	61.7	63.9	79.8	79.8	92.5	94.0	94.8	95.4	95.4	95.4	95.4	95.4	95.5	95.7	95.7	95.7
GE 900	61.8	64.0	80.0	80.0	92.8	94.2	95.0	95.7	95.7	95.7	95.7	95.7	95.7	95.8	95.9	95.9
GE 800	61.9	64.1	80.1	80.1	92.9	94.3	95.2	95.9	95.9	95.9	95.9	95.9	95.9	96.0	96.1	96.1
GE 700	61.9	64.1	80.2	80.2	93.1	94.5	95.4	96.1	96.1	96.1	96.1	96.1	96.2	96.3	96.3	96.3
GE 600	61.9	64.1	80.3	80.3	93.4	94.9	95.9	96.5	96.5	96.5	96.7	96.7	96.8	96.9	96.9	96.9
GE 500	61.9	64.1	80.4	80.4	93.7	95.3	96.5	97.4	97.4	97.7	97.8	97.8	97.9	98.0	98.0	98.0
GE 400	61.9	64.1	80.4	80.4	94.0	95.7	96.9	97.8	97.8	98.0	98.2	98.2	98.3	98.4	98.4	98.4
GE 300	61.9	64.1	80.4	80.4	94.0	95.7	97.1	98.0	98.1	98.3	98.7	98.7	98.9	99.0	99.1	99.1
GE 200	61.9	64.1	80.4	80.4	94.1	95.8	97.3	98.2	98.3	98.7	99.0	99.1	99.4	99.6	99.9	99.9
GE 100	61.9	64.1	80.4	80.4	94.1	95.8	97.3	98.2	98.3	98.7	99.0	99.1	99.4	99.6	100.0	100.0
GE 000	61.9	64.1	80.4	80.4	94.1	95.8	97.3	98.2	98.3	98.7	99.0	99.1	99.4	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	44.7	46.3	51.6	51.6	53.6	53.9	54.9	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1	55.1
GE 20000	54.5	56.3	64.1	64.1	66.6	67.1	68.3	68.4	68.4	68.5	68.5	68.5	68.5	68.5	68.5	68.5
GE 18000	55.3	57.1	64.8	64.8	67.4	67.9	69.1	69.2	69.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3
GE 16000	55.4	57.2	65.0	65.0	67.5	68.0	69.2	69.3	69.3	69.4	69.4	69.4	69.4	69.4	69.4	69.4
GE 14000	55.7	57.5	65.3	65.3	67.9	68.3	69.5	69.6	69.6	69.7	69.7	69.7	69.7	69.7	69.7	69.7
GE 12000	57.0	58.7	66.7	66.7	69.4	69.9	71.1	71.2	71.2	71.3	71.3	71.3	71.3	71.3	71.3	71.3
GE 10000	60.3	62.2	70.6	70.6	73.5	74.0	75.2	75.3	75.3	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 9000	61.1	63.0	71.6	71.6	74.5	75.0	76.2	76.3	76.3	76.4	76.4	76.4	76.4	76.4	76.4	76.4
GE 8000	64.5	66.7	76.3	76.3	80.5	81.3	82.5	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8
GE 7000	66.0	68.3	77.9	77.9	82.3	83.1	84.3	84.4	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 6000	66.2	68.5	78.1	78.1	82.8	83.5	84.8	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 5000	67.0	69.3	79.1	79.1	83.8	84.5	85.8	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 4500	67.0	69.3	79.1	79.1	83.8	84.5	85.8	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 4000	67.3	69.7	79.8	79.8	84.8	85.9	87.2	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 3500	68.0	70.4	80.5	80.5	85.5	86.7	88.0	88.1	88.1	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 3000	68.7	71.2	81.6	81.6	87.3	88.5	89.9	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 2500	69.3	71.7	82.2	82.2	87.9	89.1	90.4	90.5	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7
GE 2000	69.5	72.0	82.5	82.5	88.2	89.4	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 1800	69.5	72.0	82.5	82.5	88.2	89.4	90.8	90.9	90.9	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 1500	69.9	72.4	83.2	83.2	89.1	90.4	92.0	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 1200	70.2	72.7	83.5	83.5	89.8	91.2	92.8	93.0	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1
GE 1000	70.4	73.0	83.8	83.8	90.3	91.9	93.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 900	70.5	73.1	83.9	83.9	90.5	92.1	93.7	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 800	70.6	73.2	84.0	84.0	90.8	92.3	93.9	94.1	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3
GE 700	70.7	73.3	84.1	84.1	91.0	92.5	94.1	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 600	70.9	73.4	84.2	84.2	91.2	92.8	94.3	94.5	94.5	94.8	95.0	95.0	95.0	95.0	95.0	95.0
GE 500	70.9	73.4	84.2	84.2	91.9	93.5	95.3	95.9	96.1	96.3	96.7	96.7	96.8	96.8	96.9	96.9
GE 400	70.9	73.4	84.2	84.2	92.0	93.7	95.4	96.0	96.2	96.7	97.0	97.0	97.1	97.1	97.2	97.2
GE 300	70.9	73.4	84.2	84.2	92.3	94.0	96.3	97.1	97.3	98.0	98.3	98.3	98.7	98.7	98.8	98.8
GE 200	70.9	73.4	84.2	84.2	92.3	94.0	96.3	97.1	97.3	98.1	98.6	98.6	99.3	99.3	99.6	99.6
GE 100	70.9	73.4	84.2	84.2	92.3	94.0	96.3	97.1	97.3	98.1	98.6	98.6	99.4	99.7	100.0	100.0
GE 000	70.9	73.4	84.2	84.2	92.3	94.0	96.3	97.1	97.3	98.1	98.6	98.6	99.4	99.7	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 899

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	47.6	49.1	52.3	52.3	54.7	54.9	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
GE 20000	57.1	58.8	64.1	64.1	67.4	67.7	68.5	68.6	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7
GE 18000	58.1	59.8	65.3	65.3	68.5	68.8	69.6	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8	69.8
GE 16000	58.2	59.9	65.4	65.4	68.6	68.9	69.7	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 14000	58.6	60.2	65.7	65.7	68.9	69.3	70.0	70.2	70.2	70.3	70.3	70.3	70.3	70.3	70.3	70.3
GE 12000	60.6	62.2	67.8	67.8	71.0	71.4	72.2	72.3	72.3	72.4	72.4	72.4	72.4	72.4	72.4	72.4
GE 10000	64.1	65.8	71.9	71.9	75.6	75.9	76.7	76.8	76.8	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 9000	64.8	66.5	72.6	72.6	76.3	76.6	77.4	77.5	77.5	77.6	77.6	77.6	77.6	77.6	77.6	77.6
GE 8000	67.3	68.9	76.2	76.2	80.8	81.5	82.3	82.4	82.4	82.5	82.5	82.5	82.5	82.5	82.5	82.5
GE 7000	67.8	69.5	76.8	76.8	81.5	82.2	83.0	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 6000	68.0	69.7	77.3	77.3	82.2	82.9	83.6	83.7	83.7	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 5000	69.2	70.9	78.5	78.5	83.6	84.3	85.1	85.2	85.2	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 4500	69.4	71.2	78.7	78.7	83.9	84.5	85.3	85.4	85.4	85.5	85.5	85.5	85.5	85.5	85.5	85.5
GE 4000	69.9	71.7	79.4	79.4	84.9	85.5	86.4	86.5	86.5	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 3500	70.8	72.6	80.5	80.5	86.1	86.7	87.6	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9	87.9
GE 3000	71.8	73.6	81.8	81.8	88.1	88.8	89.6	89.8	89.8	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 2500	72.2	73.9	82.2	82.2	88.9	89.5	90.4	90.6	90.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 2000	72.4	74.2	82.4	82.4	89.5	90.2	91.1	91.3	91.3	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 1800	72.4	74.2	82.4	82.4	89.6	90.3	91.2	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 1500	72.6	74.4	82.9	82.9	90.1	90.8	91.8	92.1	92.1	92.4	92.4	92.4	92.4	92.4	92.4	92.4
GE 1200	72.7	74.5	83.0	83.0	90.2	90.9	91.9	92.2	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 1000	72.7	74.5	83.0	83.0	90.2	90.9	91.9	92.2	92.2	92.5	92.5	92.5	92.5	92.5	92.5	92.5
GE 900	72.8	74.6	83.1	83.1	90.4	91.1	92.1	92.4	92.4	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 800	72.8	74.6	83.1	83.1	90.4	91.1	92.1	92.4	92.4	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 700	72.8	74.6	83.1	83.1	90.8	91.4	92.5	92.9	92.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2
GE 600	72.8	74.6	83.1	83.1	91.3	92.0	93.1	93.4	93.4	93.8	93.9	94.0	94.0	94.0	94.1	94.1
GE 500	72.8	74.6	83.4	83.4	91.6	92.3	93.4	94.0	94.0	94.5	95.1	95.3	95.3	95.3	95.4	95.4
GE 400	72.8	74.6	83.5	83.5	91.9	92.5	93.7	94.2	94.2	94.8	95.3	95.8	95.9	95.9	96.1	96.1
GE 300	72.8	74.6	83.6	83.6	92.1	92.8	94.0	94.7	94.8	95.4	96.3	96.8	97.1	97.1	97.3	97.3
GE 200	72.8	74.6	83.9	83.9	92.3	93.0	94.2	95.0	95.1	95.8	96.7	97.3	97.9	97.9	98.3	98.7
GE 100	72.8	74.6	83.9	83.9	92.3	93.0	94.2	95.2	95.3	96.0	97.0	97.7	98.2	98.2	98.9	100.0
GE 000	72.8	74.6	83.9	83.9	92.3	93.0	94.2	95.2	95.3	96.0	97.0	97.7	98.2	98.2	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	47.2	48.6	53.2	53.2	56.5	56.7	57.1	57.1	57.1	57.1	57.1	57.1	57.3	57.3	57.3	57.3
GE 20000	56.4	58.2	63.9	63.9	68.0	68.2	68.6	68.6	68.6	68.6	68.6	68.6	68.8	68.8	68.8	68.8
GE 18000	57.1	58.9	64.5	64.5	68.7	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.5	69.5	69.5	69.5
GE 16000	57.1	58.9	64.5	64.5	68.7	68.9	69.2	69.2	69.2	69.2	69.2	69.2	69.5	69.5	69.5	69.5
GE 14000	57.2	59.0	64.7	64.7	69.0	69.2	69.6	69.6	69.6	69.6	69.6	69.6	69.8	69.8	69.8	69.8
GE 12000	58.0	59.9	66.0	66.0	70.3	70.6	70.9	70.9	70.9	70.9	70.9	70.9	71.1	71.1	71.1	71.1
GE 10000	62.3	64.2	70.6	70.6	75.3	75.5	75.8	75.8	75.8	75.8	75.8	75.8	76.0	76.0	76.0	76.0
GE 9000	63.1	65.0	71.3	71.3	76.0	76.3	76.6	76.6	76.6	76.6	76.6	76.6	76.8	76.8	76.8	76.8
GE 8000	64.0	66.1	73.8	73.8	79.2	79.7	80.2	80.2	80.2	80.2	80.2	80.2	80.4	80.4	80.4	80.4
GE 7000	64.4	66.6	74.5	74.5	79.8	80.4	80.8	80.8	80.8	80.8	80.8	80.8	81.0	81.0	81.0	81.0
GE 6000	64.7	66.8	74.7	74.7	80.2	80.7	81.2	81.2	81.2	81.2	81.2	81.2	81.4	81.4	81.4	81.4
GE 5000	66.1	68.2	76.6	76.6	82.6	83.2	83.6	83.7	83.7	83.7	83.7	83.7	83.9	83.9	83.9	83.9
GE 4500	66.7	68.8	77.3	77.3	83.3	83.8	84.3	84.4	84.4	84.4	84.4	84.4	84.6	84.6	84.6	84.6
GE 4000	67.4	69.6	78.1	78.1	84.3	84.9	85.6	85.7	85.7	85.7	85.7	85.7	86.0	86.0	86.0	86.0
GE 3500	68.1	70.2	79.3	79.3	85.6	86.3	87.1	87.2	87.2	87.2	87.2	87.2	87.4	87.4	87.4	87.4
GE 3000	69.1	71.2	81.0	81.0	88.0	88.6	89.6	89.7	89.7	89.7	89.7	89.7	90.1	90.1	90.1	90.1
GE 2500	69.9	72.1	81.9	81.9	89.2	89.9	91.0	91.1	91.1	91.1	91.1	91.1	91.4	91.4	91.4	91.4
GE 2000	70.2	72.5	82.4	82.4	90.1	90.9	92.0	92.2	92.2	92.2	92.2	92.2	92.5	92.5	92.5	92.5
GE 1800	70.2	72.5	82.4	82.4	90.2	91.0	92.1	92.3	92.3	92.3	92.3	92.3	92.6	92.6	92.6	92.6
GE 1500	70.3	72.6	82.5	82.5	90.5	91.3	92.4	92.6	92.6	92.6	92.6	92.6	93.0	93.0	93.0	93.0
GE 1200	70.3	72.6	82.5	82.5	90.7	91.5	92.8	93.0	93.0	93.0	93.0	93.0	93.3	93.3	93.3	93.3
GE 1000	70.3	72.6	82.7	82.7	91.0	91.9	93.1	93.3	93.3	93.3	93.3	93.3	93.6	93.6	93.6	93.6
GE 900	70.3	72.6	82.7	82.7	91.2	92.1	93.3	93.5	93.5	93.5	93.5	93.5	93.9	93.9	93.9	93.9
GE 800	70.5	72.7	82.9	82.9	91.6	92.5	93.8	94.0	94.0	94.1	94.1	94.1	94.4	94.4	94.4	94.4
GE 700	70.5	72.7	82.9	82.9	91.6	92.5	93.9	94.1	94.1	94.2	94.4	94.4	94.8	94.8	95.0	95.0
GE 600	70.5	72.7	83.1	83.1	92.1	93.0	94.4	94.6	94.8	95.1	95.3	95.3	95.7	95.7	95.9	95.9
GE 500	70.5	72.7	83.2	83.2	92.3	93.2	94.8	95.0	95.1	95.4	95.7	95.7	96.0	96.0	96.2	96.2
GE 400	70.5	72.7	83.2	83.2	92.5	93.5	95.2	95.4	95.5	96.0	96.2	96.4	96.9	96.9	97.2	97.2
GE 300	70.5	72.7	83.2	83.2	92.5	93.6	95.3	95.7	95.8	96.3	96.8	97.0	97.8	97.8	98.1	98.1
GE 200	70.5	72.7	83.2	83.2	92.5	93.6	95.3	95.7	95.8	96.3	96.8	97.0	97.8	97.8	98.3	99.0
GE 100	70.5	72.7	83.2	83.2	92.5	93.6	95.3	95.9	96.0	96.5	97.3	97.5	98.3	98.3	98.9	100.0
GE 000	70.5	72.7	83.2	83.2	92.5	93.6	95.3	95.9	96.0	96.5	97.3	97.5	98.3	98.3	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 897

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	38.3	39.3	47.1	47.1	53.0	53.6	54.3	54.5	54.6	54.7	54.7	54.7	54.8	54.9	54.9	55.0
GE 20000	45.7	46.9	56.7	56.7	63.9	64.6	65.5	65.7	65.7	65.8	65.9	65.9	66.0	66.1	66.1	66.2
GE 18000	46.3	47.4	57.4	57.4	64.7	65.4	66.2	66.4	66.4	66.6	66.6	66.6	66.8	66.8	66.9	66.9
GE 16000	46.3	47.5	57.5	57.5	64.7	65.4	66.3	66.5	66.5	66.6	66.7	66.7	66.8	66.9	66.9	67.0
GE 14000	46.4	47.6	57.6	57.6	64.9	65.6	66.4	66.6	66.7	66.8	66.9	66.9	67.0	67.1	67.1	67.2
GE 12000	47.3	48.5	58.8	58.8	66.3	67.0	67.9	68.1	68.1	68.2	68.3	68.3	68.5	68.5	68.5	68.6
GE 10000	50.0	51.3	62.1	62.1	70.2	70.9	71.8	72.0	72.0	72.1	72.2	72.2	72.4	72.4	72.4	72.5
GE 9000	50.6	51.9	62.9	62.9	71.0	71.7	72.6	72.8	72.9	73.0	73.0	73.0	73.2	73.3	73.3	73.3
GE 8000	52.5	53.9	65.9	65.9	75.1	76.3	77.2	77.5	77.5	77.6	77.7	77.7	77.8	77.9	77.9	78.0
GE 7000	53.2	54.6	66.8	66.8	76.1	77.3	78.2	78.5	78.5	78.6	78.7	78.7	78.9	78.9	78.9	79.0
GE 6000	53.4	54.8	67.1	67.1	76.6	77.7	78.6	78.9	78.9	79.1	79.1	79.1	79.3	79.3	79.4	79.4
GE 5000	54.1	55.6	68.2	68.2	78.0	79.2	80.2	80.4	80.5	80.6	80.6	80.7	80.8	80.9	80.9	81.0
GE 4500	54.5	56.0	68.8	68.8	78.8	79.9	80.9	81.2	81.2	81.3	81.4	81.4	81.6	81.6	81.6	81.7
GE 4000	55.1	56.7	69.8	69.8	80.2	81.4	82.5	82.9	82.9	83.1	83.1	83.1	83.3	83.3	83.4	83.4
GE 3500	55.8	57.4	70.8	70.8	81.3	82.6	83.8	84.1	84.2	84.3	84.3	84.4	84.5	84.6	84.6	84.7
GE 3000	56.7	58.3	72.3	72.3	83.4	84.8	86.0	86.4	86.5	86.6	86.7	86.7	86.9	86.9	87.0	87.0
GE 2500	57.5	59.1	73.3	73.3	84.6	86.0	87.4	87.8	87.9	88.0	88.1	88.1	88.3	88.3	88.3	88.4
GE 2000	57.9	59.5	73.9	73.9	85.5	86.9	88.3	88.8	88.8	89.0	89.0	89.1	89.2	89.3	89.3	89.4
GE 1800	57.9	59.5	74.0	74.0	85.6	87.1	88.4	88.9	89.0	89.1	89.2	89.2	89.4	89.4	89.5	89.5
GE 1500	58.2	59.9	74.6	74.6	86.6	88.2	89.7	90.2	90.3	90.5	90.5	90.5	90.7	90.8	90.8	90.8
GE 1200	58.4	60.1	74.9	74.9	87.2	88.8	90.4	90.9	91.0	91.2	91.2	91.2	91.4	91.5	91.5	91.5
GE 1000	58.6	60.2	75.1	75.1	87.8	89.4	91.2	91.7	91.8	92.0	92.1	92.1	92.3	92.3	92.4	92.4
GE 900	58.6	60.3	75.2	75.2	88.0	89.6	91.3	91.9	92.0	92.2	92.3	92.3	92.5	92.6	92.6	92.6
GE 800	58.7	60.3	75.4	75.4	88.3	90.0	91.8	92.3	92.4	92.7	92.8	92.8	93.0	93.0	93.1	93.1
GE 700	58.7	60.4	75.5	75.5	88.7	90.4	92.4	93.0	93.1	93.3	93.5	93.5	93.7	93.8	93.8	93.9
GE 600	58.8	60.5	75.7	75.7	89.1	90.8	92.9	93.5	93.6	93.9	94.1	94.2	94.4	94.4	94.5	94.6
GE 500	58.8	60.5	75.8	75.8	89.5	91.3	93.5	94.3	94.5	95.0	95.2	95.4	95.6	95.7	95.8	95.8
GE 400	58.8	60.5	75.8	75.8	89.7	91.6	93.9	94.9	95.1	95.7	96.0	96.2	96.6	96.7	96.8	96.9
GE 300	58.8	60.5	75.8	75.8	89.8	91.7	94.2	95.2	95.5	96.2	96.6	96.8	97.3	97.4	97.6	97.8
GE 200	58.8	60.5	75.9	75.9	89.9	91.8	94.3	95.4	95.7	96.5	97.0	97.3	98.0	98.1	98.5	99.2
GE 100	58.8	60.5	75.9	75.9	89.9	91.8	94.3	95.5	95.7	96.6	97.2	97.5	98.1	98.3	98.8	100.0
GE 000	58.8	60.5	75.9	75.9	89.9	91.8	94.3	95.5	95.7	96.6	97.2	97.5	98.1	98.3	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7187

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	39.3	40.8	48.2	48.2	54.1	54.4	54.8	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2	55.2
GE 20000	47.0	48.9	57.4	57.4	64.3	64.7	65.7	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
GE 18000	47.2	49.1	57.7	57.7	64.5	64.9	65.9	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
GE 16000	47.2	49.1	57.7	57.7	64.5	64.9	65.9	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
GE 14000	47.2	49.1	57.7	57.7	64.5	64.9	65.9	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3	66.3
GE 12000	48.6	50.5	59.1	59.1	65.9	66.3	67.3	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 10000	51.6	53.9	62.5	62.5	69.8	70.2	71.2	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
GE 9000	51.7	54.0	62.6	62.6	69.9	70.3	71.3	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 8000	53.7	55.9	64.8	64.8	72.8	73.2	74.2	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 7000	54.4	56.7	65.6	65.6	73.7	74.0	75.1	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 6000	55.3	57.5	66.5	66.5	74.8	75.1	76.2	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
GE 5000	56.1	58.4	67.8	67.8	76.7	77.0	78.1	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4
GE 4500	56.9	59.2	68.6	68.6	77.6	77.9	79.0	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
GE 4000	57.0	59.3	68.9	68.9	78.0	78.3	79.4	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 3500	57.5	59.8	70.4	70.4	80.3	80.6	81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 3000	58.5	60.9	71.8	71.8	82.0	82.4	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 2500	58.7	61.1	72.2	72.2	83.1	83.5	84.7	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
GE 2000	59.5	61.9	73.2	73.2	84.4	85.0	86.5	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 1800	59.8	62.2	73.7	73.7	84.9	85.6	87.1	87.5	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 1500	60.3	62.7	74.7	74.7	86.4	87.1	88.6	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1
GE 1200	60.6	62.9	75.0	75.0	87.2	87.8	89.3	89.8	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1
GE 1000	60.8	63.1	75.3	75.3	87.8	88.6	90.2	90.6	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 900	60.8	63.1	75.3	75.3	87.8	88.6	90.2	90.6	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 800	60.8	63.1	75.3	75.3	87.8	88.6	90.2	90.6	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1
GE 700	60.8	63.1	75.4	75.4	88.1	88.9	90.7	91.4	91.7	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 600	60.9	63.3	75.8	75.8	88.8	89.7	91.9	92.6	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 500	61.0	63.4	75.9	75.9	89.2	90.4	92.7	93.4	93.9	94.0	94.2	94.2	94.5	94.5	94.5	94.7
GE 400	61.0	63.4	76.0	76.0	89.4	90.8	93.3	94.1	94.6	94.8	95.0	95.0	95.5	95.5	95.5	95.7
GE 300	61.3	63.7	76.3	76.3	90.4	91.8	94.4	95.3	96.2	96.7	97.0	97.1	97.6	97.6	97.7	98.0
GE 200	61.3	63.7	76.3	76.3	90.4	91.8	94.6	95.9	96.9	97.5	98.1	98.2	98.7	98.8	99.0	99.4
GE 100	61.3	63.7	76.4	76.4	90.5	91.9	94.7	96.1	97.1	97.7	98.3	98.4	98.9	99.4	99.7	100.0
GE 000	61.3	63.7	76.4	76.4	90.5	91.9	94.7	96.1	97.1	97.7	98.3	98.4	98.9	99.4	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	27.7	28.6	41.3	41.3	49.3	49.9	50.6	51.2	51.3	51.6	51.6	51.6	51.6	51.6	51.6	51.6
GE 20000	33.6	34.8	49.6	49.6	58.8	59.4	60.4	61.0	61.1	61.7	61.7	61.7	61.7	61.7	61.7	61.7
GE 18000	33.7	34.9	49.7	49.7	58.9	59.5	60.5	61.1	61.2	61.8	61.8	61.8	61.8	61.8	61.8	61.8
GE 16000	33.8	35.0	49.8	49.8	59.0	59.6	60.6	61.2	61.4	61.9	61.9	61.9	61.9	61.9	61.9	61.9
GE 14000	33.9	35.1	49.9	49.9	59.1	59.7	60.7	61.4	61.5	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 12000	34.3	35.5	50.5	50.5	59.6	60.3	61.2	61.9	62.0	62.5	62.5	62.5	62.5	62.5	62.5	62.5
GE 10000	37.2	38.4	53.7	53.7	63.4	64.3	65.2	65.9	66.0	66.5	66.5	66.5	66.5	66.5	66.5	66.5
GE 9000	37.5	38.6	54.0	54.0	63.7	64.6	65.6	66.2	66.3	66.8	66.8	66.8	66.8	66.8	66.8	66.8
GE 8000	37.9	39.1	54.9	54.9	65.3	66.4	67.4	68.0	68.1	68.7	68.7	68.7	68.7	68.7	68.7	68.7
GE 7000	38.9	40.0	56.4	56.4	66.8	67.9	68.9	69.5	69.6	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 6000	39.5	40.7	57.1	57.1	67.5	68.6	69.5	70.2	70.3	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 5000	40.2	41.3	58.4	58.4	69.2	70.3	71.3	71.9	72.0	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 4500	41.0	42.2	59.7	59.7	70.6	71.7	72.7	73.3	73.4	74.0	74.0	74.0	74.0	74.0	74.0	74.0
GE 4000	42.3	43.5	61.2	61.2	72.2	73.3	74.3	74.9	75.0	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 3500	42.8	44.0	62.1	62.1	73.2	74.5	75.5	76.1	76.2	76.7	76.7	76.7	76.7	76.7	76.7	76.7
GE 3000	43.9	45.1	63.3	63.3	75.3	76.9	77.8	78.5	78.6	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 2500	44.3	45.5	64.0	64.0	76.9	78.4	79.7	80.3	80.4	80.9	80.9	80.9	80.9	80.9	80.9	80.9
GE 2000	45.1	46.3	65.0	65.0	78.5	80.1	81.4	82.2	82.3	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 1800	45.5	46.7	65.4	65.4	79.2	80.8	82.1	83.0	83.1	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 1500	46.1	47.3	66.2	66.2	80.6	82.2	83.5	84.7	84.8	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 1200	46.7	47.9	67.0	67.0	81.4	83.0	84.3	85.6	85.7	86.5	86.5	86.5	86.5	86.5	86.5	86.5
GE 1000	47.1	48.3	67.9	67.9	82.7	84.3	85.7	87.1	87.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
GE 900	47.1	48.3	67.9	67.9	82.8	84.5	85.9	87.3	87.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
GE 800	47.1	48.3	68.0	68.0	83.1	84.9	86.7	88.2	88.3	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 700	47.3	48.4	68.1	68.1	83.7	85.7	87.6	89.2	89.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 600	47.3	48.4	68.5	68.5	84.4	86.5	88.5	90.1	90.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
GE 500	47.4	48.5	68.7	68.7	84.6	86.8	88.9	91.3	91.5	92.5	92.6	92.6	92.8	92.8	92.8	93.1
GE 400	47.4	48.5	68.8	68.8	85.0	87.6	90.0	92.4	92.6	93.6	93.9	93.9	94.3	94.3	94.4	94.7
GE 300	47.4	48.5	68.8	68.8	85.6	88.2	90.5	93.3	93.6	94.9	95.6	95.7	96.3	96.3	96.4	96.8
GE 200	47.4	48.5	68.8	68.8	85.6	88.2	90.6	93.5	93.9	96.0	96.8	96.9	97.5	97.6	97.7	98.3
GE 100	47.4	48.5	68.8	68.8	85.6	88.2	90.6	93.6	94.0	96.3	97.1	97.2	98.1	98.2	99.0	100.0
GE 000	47.4	48.5	68.8	68.8	85.6	88.2	90.6	93.6	94.0	96.3	97.1	97.2	98.1	98.2	99.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	22.7	23.0	31.4	31.4	40.7	42.4	43.6	44.1	44.2	44.5	44.8	44.9	44.9	44.9	44.9	45.2
GE 20000	26.0	26.3	36.5	36.5	48.4	50.2	51.5	51.7	52.3	52.7	53.3	53.7	53.7	53.7	53.7	54.1
GE 18000	26.6	26.9	37.1	37.1	49.4	51.2	52.5	52.9	53.2	53.7	54.3	54.6	54.6	54.6	54.6	55.1
GE 16000	26.7	27.0	37.3	37.3	49.5	51.3	52.6	53.0	53.3	53.8	54.4	54.8	54.8	54.8	54.8	55.2
GE 14000	26.8	27.1	37.4	37.4	49.6	51.4	52.7	53.1	53.5	53.9	54.5	54.9	54.9	54.9	54.9	55.3
GE 12000	27.6	28.0	38.2	38.2	50.5	52.4	53.7	54.1	54.4	54.9	55.5	55.8	55.8	55.8	55.8	56.3
GE 10000	30.8	31.1	42.3	42.3	56.3	58.2	59.6	60.2	60.5	60.9	61.6	61.9	61.9	61.9	61.9	62.3
GE 9000	31.0	31.3	43.1	43.1	57.0	59.0	60.4	60.9	61.2	61.7	62.3	62.6	62.6	62.6	62.6	63.1
GE 8000	32.4	32.8	45.1	45.1	60.0	62.2	63.9	64.6	64.9	65.3	66.0	66.3	66.3	66.3	66.3	66.7
GE 7000	32.8	33.5	45.9	45.9	60.9	63.2	65.1	65.8	66.1	66.5	67.2	67.5	67.5	67.5	67.5	67.9
GE 6000	33.3	33.9	46.4	46.4	61.7	63.9	65.9	66.5	66.8	67.3	67.9	68.3	68.3	68.3	68.3	68.7
GE 5000	33.9	34.8	47.9	47.9	63.8	66.3	68.3	68.9	69.2	69.7	70.3	70.6	70.6	70.6	70.6	71.1
GE 4500	34.4	35.3	48.7	48.7	64.9	67.5	69.4	70.2	70.5	71.0	71.6	71.9	71.9	71.9	71.9	72.4
GE 4000	35.4	36.4	50.2	50.2	66.8	69.9	71.8	72.6	72.9	73.3	74.0	74.3	74.3	74.3	74.3	74.7
GE 3500	35.9	36.8	50.9	50.9	68.1	71.2	73.1	73.9	74.2	74.6	75.3	75.6	75.6	75.6	75.6	76.0
GE 3000	36.7	37.7	51.9	51.9	70.0	73.0	75.2	75.9	76.2	76.7	77.3	77.6	77.6	77.6	77.6	78.1
GE 2500	37.4	38.3	52.6	52.6	71.3	74.3	76.6	77.3	77.6	78.4	79.0	79.4	79.4	79.4	79.4	79.8
GE 2000	38.1	39.1	53.5	53.5	72.6	75.8	78.4	79.3	79.6	80.3	81.0	81.3	81.3	81.3	81.3	81.7
GE 1800	38.2	39.2	53.7	53.7	72.8	76.0	78.6	79.5	79.8	80.6	81.2	81.5	81.5	81.5	81.5	82.0
GE 1500	39.6	40.6	55.4	55.4	75.3	78.7	81.5	82.5	82.8	83.7	84.3	84.7	84.7	84.7	84.7	85.1
GE 1200	40.4	41.4	56.2	56.2	76.1	79.8	82.6	83.6	83.9	84.9	85.5	85.9	85.9	85.9	85.9	86.3
GE 1000	40.7	41.8	56.9	56.9	77.1	80.8	84.0	85.4	85.7	86.7	87.4	87.7	87.7	87.7	87.8	88.2
GE 900	40.7	41.8	56.9	56.9	77.1	80.8	84.1	85.7	86.1	87.0	87.7	88.0	88.0	88.0	88.1	88.6
GE 800	40.8	41.9	57.1	57.1	77.6	81.4	84.8	86.4	86.7	87.7	88.3	88.7	88.7	88.7	88.8	89.2
GE 700	40.9	42.0	57.3	57.3	78.5	82.4	86.4	88.1	88.4	89.5	90.2	90.5	90.5	90.5	90.6	91.0
GE 600	40.9	42.0	57.3	57.3	78.8	82.7	86.8	88.9	89.2	90.4	91.0	91.5	91.5	91.5	91.7	92.1
GE 500	40.9	42.0	57.7	57.7	79.4	83.5	87.7	90.2	90.6	92.0	92.7	93.1	93.1	93.1	93.5	94.2
GE 400	41.1	42.2	58.0	58.0	79.7	84.1	88.4	91.1	91.7	93.3	94.2	94.6	94.7	94.7	95.1	95.8
GE 300	41.1	42.2	58.0	58.0	79.8	84.2	88.7	91.6	92.3	94.4	95.8	96.2	96.5	96.5	97.1	98.2
GE 200	41.1	42.2	58.0	58.0	79.8	84.2	88.8	91.8	92.7	94.8	96.2	96.8	97.2	97.2	97.7	99.0
GE 100	41.1	42.2	58.0	58.0	79.8	84.2	88.8	91.8	92.7	94.8	96.3	96.9	97.4	97.4	98.4	100.0
GE 000	41.1	42.2	58.0	58.0	79.8	84.2	88.8	91.8	92.7	94.8	96.3	96.9	97.4	97.4	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 926

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	31.1	32.4	40.5	40.5	47.3	47.5	48.2	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3	48.3
GE 20000	36.2	37.8	48.3	48.3	58.1	58.4	59.4	59.6	59.6	59.7	59.7	59.8	59.8	59.8	59.8	59.8
GE 18000	36.7	38.3	48.7	48.7	58.9	59.2	60.2	60.4	60.4	60.5	60.5	60.6	60.6	60.6	60.6	60.6
GE 16000	37.0	38.6	49.0	49.0	59.2	59.6	60.5	60.8	60.8	60.9	60.9	61.0	61.0	61.0	61.0	61.0
GE 14000	37.3	38.9	49.7	49.7	59.9	60.3	61.3	61.6	61.6	61.7	61.7	61.8	61.8	61.8	61.8	61.8
GE 12000	37.6	39.4	50.4	50.4	61.1	61.5	62.5	62.8	62.8	62.9	62.9	63.0	63.0	63.0	63.0	63.0
GE 10000	40.9	42.7	54.9	54.9	66.3	67.0	68.1	68.5	68.5	68.6	68.6	68.7	68.7	68.7	68.7	68.7
GE 9000	41.0	42.8	55.1	55.1	66.6	67.2	68.3	68.7	68.7	68.8	68.8	68.9	68.9	68.9	68.9	68.9
GE 8000	43.1	44.9	58.5	58.5	71.4	72.0	73.4	73.9	73.9	74.0	74.0	74.1	74.1	74.1	74.1	74.1
GE 7000	43.4	45.3	58.9	58.9	72.2	72.9	74.3	74.8	74.8	74.9	74.9	75.1	75.1	75.1	75.1	75.1
GE 6000	44.1	45.9	59.7	59.7	73.1	73.9	75.3	75.8	75.8	75.9	75.9	76.0	76.0	76.0	76.0	76.0
GE 5000	44.5	46.5	60.4	60.4	73.9	74.6	76.0	76.6	76.6	76.7	76.7	76.8	76.8	76.8	76.8	76.8
GE 4500	44.7	46.9	61.0	61.0	74.5	75.3	76.9	77.4	77.4	77.5	77.5	77.6	77.6	77.6	77.6	77.6
GE 4000	45.7	47.8	62.3	62.3	76.5	77.2	78.8	79.4	79.4	79.5	79.5	79.6	79.6	79.6	79.6	79.6
GE 3500	45.8	48.0	62.7	62.7	76.9	77.7	79.4	79.9	79.9	80.0	80.0	80.1	80.1	80.1	80.1	80.1
GE 3000	47.6	49.8	65.2	65.2	79.6	80.4	82.3	82.8	82.8	82.9	82.9	83.0	83.0	83.0	83.0	83.0
GE 2500	48.6	51.0	66.8	66.8	81.7	82.9	84.9	85.7	85.7	85.8	85.8	85.9	85.9	85.9	85.9	85.9
GE 2000	49.0	51.4	67.3	67.3	82.4	83.9	86.0	87.0	87.0	87.1	87.1	87.2	87.2	87.2	87.2	87.2
GE 1800	49.4	51.7	67.7	67.7	82.8	84.3	86.5	87.4	87.4	87.5	87.5	87.6	87.6	87.6	87.6	87.6
GE 1500	50.5	53.0	70.0	70.0	85.7	87.2	89.6	90.6	90.6	90.8	90.8	90.9	90.9	90.9	90.9	90.9
GE 1200	50.6	53.1	70.3	70.3	86.3	88.0	90.3	91.5	91.6	91.7	91.7	91.8	91.8	91.8	91.8	91.8
GE 1000	51.0	53.4	70.8	70.8	87.1	88.8	91.2	92.4	92.5	92.6	92.6	92.7	92.7	92.7	92.7	92.7
GE 900	51.0	53.4	70.8	70.8	87.2	88.9	91.3	92.5	92.6	92.7	92.7	92.8	92.8	92.8	92.8	92.8
GE 800	51.2	53.7	71.0	71.0	87.6	89.4	91.7	93.4	93.7	93.8	93.8	93.9	93.9	93.9	93.9	93.9
GE 700	51.4	53.9	71.3	71.3	88.3	90.1	92.7	94.5	94.7	95.1	95.2	95.3	95.3	95.3	95.3	95.3
GE 600	51.5	54.0	71.4	71.4	88.6	90.6	93.2	95.3	95.5	95.8	95.9	96.1	96.1	96.1	96.2	96.2
GE 500	51.7	54.2	71.6	71.6	89.1	91.2	94.2	96.5	96.8	97.2	97.4	97.6	97.6	97.6	97.7	97.7
GE 400	51.7	54.2	71.6	71.6	90.0	92.2	95.4	97.8	98.2	98.6	98.9	99.1	99.1	99.1	99.2	99.2
GE 300	51.7	54.2	71.6	71.6	90.2	92.4	95.7	98.3	98.6	99.1	99.5	99.7	99.7	99.9	100.0	100.0
GE 200	51.7	54.2	71.6	71.6	90.2	92.4	95.7	98.3	98.6	99.1	99.5	99.7	99.7	99.9	100.0	100.0
GE 100	51.7	54.2	71.6	71.6	90.2	92.4	95.7	98.3	98.6	99.1	99.5	99.7	99.7	99.9	100.0	100.0
GE 000	51.7	54.2	71.6	71.6	90.2	92.4	95.7	98.3	98.6	99.1	99.5	99.7	99.7	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	43.0	44.6	50.1	50.1	53.9	54.3	55.2	55.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3
GE 20000	50.5	52.7	60.5	60.5	67.6	68.2	69.3	69.4	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5
GE 18000	51.2	53.3	61.1	61.1	68.2	68.9	69.9	70.0	70.0	70.2	70.2	70.2	70.2	70.2	70.2	70.2
GE 16000	51.4	53.6	61.3	61.3	68.4	69.1	70.2	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4	70.4
GE 14000	51.9	54.1	61.9	61.9	69.3	69.9	71.0	71.1	71.1	71.2	71.2	71.2	71.2	71.2	71.2	71.2
GE 12000	52.8	55.0	62.8	62.8	70.8	71.4	72.5	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 10000	55.7	57.9	66.6	66.6	74.7	75.3	76.4	76.5	76.5	76.6	76.6	76.6	76.6	76.6	76.6	76.6
GE 9000	56.0	58.2	67.1	67.1	75.2	75.9	76.9	77.0	77.0	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 8000	58.1	60.3	70.6	70.6	80.0	80.7	81.9	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 7000	58.6	60.9	71.1	71.1	80.5	81.3	82.4	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 6000	58.9	61.2	71.4	71.4	80.8	81.6	82.8	83.1	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 5000	59.6	61.9	72.3	72.3	81.7	82.4	83.6	83.9	83.9	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 4500	59.9	62.2	72.7	72.7	82.4	83.2	84.4	84.7	84.7	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 4000	60.8	63.0	73.8	73.8	83.7	84.5	85.7	86.0	86.0	86.1	86.1	86.1	86.1	86.1	86.1	86.1
GE 3500	61.9	64.4	75.2	75.2	85.1	85.9	87.1	87.4	87.4	87.5	87.5	87.5	87.5	87.5	87.5	87.5
GE 3000	62.8	65.4	76.6	76.6	87.1	87.9	89.2	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 2500	63.3	66.2	77.7	77.7	88.3	89.1	90.5	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9
GE 2000	63.8	66.7	78.2	78.2	89.0	90.0	91.6	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1
GE 1800	64.0	66.9	78.4	78.4	89.2	90.2	91.8	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 1500	65.0	68.0	79.7	79.7	90.9	92.0	93.6	94.1	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 1200	65.1	68.2	80.0	80.0	91.3	92.5	94.2	94.6	94.6	94.7	94.7	94.7	94.7	94.7	94.7	94.7
GE 1000	65.3	68.4	80.2	80.2	91.6	92.8	94.7	95.2	95.2	95.4	95.4	95.4	95.6	95.6	95.6	95.6
GE 900	65.3	68.4	80.2	80.2	91.6	92.8	94.8	95.3	95.3	95.5	95.5	95.5	95.7	95.7	95.7	95.7
GE 800	65.3	68.4	80.2	80.2	91.6	92.8	94.8	95.6	95.6	95.8	95.8	95.8	96.0	96.0	96.0	96.0
GE 700	65.5	68.6	80.6	80.6	92.0	93.3	95.5	96.2	96.2	96.4	96.4	96.4	96.7	96.7	96.7	96.7
GE 600	65.6	68.8	80.7	80.7	92.2	93.5	95.7	96.4	96.4	96.8	96.8	96.9	97.1	97.1	97.1	97.1
GE 500	65.8	69.0	81.1	81.1	93.3	94.6	97.0	97.7	97.7	98.3	98.3	98.4	98.6	98.6	98.6	98.6
GE 400	65.8	69.0	81.3	81.3	93.8	95.0	97.4	98.2	98.2	98.8	98.9	99.0	99.4	99.4	99.4	99.4
GE 300	65.8	69.0	81.3	81.3	93.8	95.3	97.7	98.5	98.5	99.1	99.2	99.4	99.8	99.8	99.8	99.8
GE 200	65.8	69.0	81.3	81.3	93.8	95.3	97.7	98.5	98.5	99.2	99.5	99.6	100.0	100.0	100.0	100.0
GE 100	65.8	69.0	81.3	81.3	93.8	95.3	97.7	98.5	98.5	99.2	99.5	99.6	100.0	100.0	100.0	100.0
GE 000	65.8	69.0	81.3	81.3	93.8	95.3	97.7	98.5	98.5	99.2	99.5	99.6	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	42.6	44.8	49.7	49.7	52.4	52.9	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2	53.2
GE 20000	53.7	56.5	63.0	63.0	68.3	68.9	69.7	69.7	69.7	69.7	69.8	69.8	69.8	69.8	69.8	69.8
GE 18000	54.2	57.0	63.6	63.6	68.9	69.4	70.3	70.3	70.3	70.3	70.4	70.4	70.4	70.4	70.4	70.4
GE 16000	54.4	57.2	63.9	63.9	69.2	69.7	70.6	70.6	70.6	70.6	70.7	70.7	70.7	70.7	70.7	70.7
GE 14000	55.2	58.0	64.7	64.7	69.9	70.5	71.3	71.3	71.3	71.3	71.4	71.4	71.4	71.4	71.4	71.4
GE 12000	56.5	59.3	66.2	66.2	71.4	72.0	72.8	72.8	72.8	72.8	73.0	73.0	73.0	73.0	73.0	73.0
GE 10000	60.9	63.7	71.1	71.1	76.6	77.2	78.0	78.0	78.0	78.0	78.1	78.1	78.1	78.1	78.1	78.1
GE 9000	61.2	64.0	71.8	71.8	77.4	77.9	78.8	78.8	78.8	78.8	78.9	78.9	78.9	78.9	78.9	78.9
GE 8000	63.4	66.4	74.8	74.8	80.9	81.5	82.3	82.5	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7
GE 7000	64.2	67.2	75.6	75.6	82.2	82.8	83.6	83.8	83.8	83.8	83.9	83.9	83.9	83.9	83.9	83.9
GE 6000	64.5	67.6	76.1	76.1	82.7	83.2	84.1	84.3	84.3	84.3	84.4	84.4	84.4	84.4	84.4	84.4
GE 5000	66.3	69.3	78.1	78.1	85.2	85.8	86.6	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0
GE 4500	66.8	69.8	78.7	78.7	86.2	86.7	87.6	87.8	87.8	87.8	87.9	87.9	87.9	87.9	87.9	87.9
GE 4000	67.2	70.3	79.1	79.1	86.7	87.3	88.1	88.4	88.4	88.4	88.5	88.5	88.5	88.5	88.5	88.5
GE 3500	67.8	70.9	79.8	79.8	87.5	88.0	88.9	89.1	89.1	89.1	89.2	89.2	89.2	89.2	89.2	89.2
GE 3000	68.5	71.7	80.6	80.6	88.7	89.2	90.1	90.3	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4
GE 2500	68.9	72.1	81.6	81.6	89.7	90.2	91.1	91.3	91.3	91.3	91.4	91.4	91.4	91.4	91.4	91.4
GE 2000	69.3	72.5	82.0	82.0	90.3	90.8	91.8	92.0	92.0	92.0	92.1	92.1	92.1	92.1	92.1	92.1
GE 1800	69.4	72.6	82.1	82.1	90.5	91.2	92.1	92.3	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5
GE 1500	69.4	72.6	82.1	82.1	90.7	91.4	92.3	92.7	92.7	92.7	92.8	92.8	92.8	92.8	92.8	92.8
GE 1200	69.5	72.7	82.2	82.2	90.8	91.5	92.6	92.9	92.9	92.9	93.0	93.0	93.0	93.0	93.0	93.0
GE 1000	69.7	73.0	82.4	82.4	91.2	91.8	93.1	93.5	93.5	93.5	93.6	93.6	93.9	93.9	93.9	93.9
GE 900	70.3	73.5	83.1	83.1	91.9	92.6	93.9	94.3	94.3	94.3	94.4	94.4	94.6	94.6	94.6	94.6
GE 800	70.3	73.5	83.1	83.1	91.9	92.6	93.9	94.4	94.4	94.4	94.6	94.6	94.8	94.8	94.8	94.8
GE 700	70.5	73.7	83.3	83.3	92.1	92.9	94.2	94.8	94.8	94.8	95.2	95.2	95.4	95.4	95.4	95.4
GE 600	70.7	73.9	83.7	83.7	92.8	93.6	94.9	95.6	95.6	95.6	95.9	95.9	96.1	96.1	96.1	96.1
GE 500	70.8	74.0	84.2	84.2	93.8	94.6	96.0	96.8	96.9	96.9	97.2	97.2	97.4	97.4	97.4	97.4
GE 400	70.9	74.1	84.3	84.3	94.1	94.9	96.7	97.6	97.7	97.7	98.2	98.3	98.5	98.5	98.5	98.5
GE 300	70.9	74.1	84.3	84.3	94.3	95.2	97.0	98.0	98.1	98.3	98.8	99.0	99.2	99.4	99.5	99.5
GE 200	70.9	74.1	84.3	84.3	94.3	95.2	97.0	98.1	98.2	98.4	98.9	99.1	99.5	99.6	99.8	99.8
GE 100	70.9	74.1	84.3	84.3	94.3	95.2	97.0	98.1	98.2	98.4	98.9	99.1	99.5	99.6	100.0	100.0
GE 000	70.9	74.1	84.3	84.3	94.3	95.2	97.0	98.1	98.2	98.4	98.9	99.1	99.5	99.6	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	43.7	45.3	50.3	50.3	52.6	52.7	52.9	52.9	52.9	52.9	52.9	52.9	53.0	53.0	53.0	53.0
GE 20000	54.8	56.8	62.4	62.4	66.3	66.5	67.0	67.0	67.0	67.0	67.0	67.0	67.1	67.1	67.1	67.1
GE 18000	55.2	57.1	62.7	62.7	66.7	66.8	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.4	67.4
GE 16000	55.2	57.1	62.7	62.7	66.7	66.8	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.4	67.4
GE 14000	55.8	57.7	63.3	63.3	67.3	67.4	68.0	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.1
GE 12000	57.2	59.1	65.1	65.1	69.5	69.6	70.1	70.1	70.1	70.1	70.1	70.1	70.2	70.2	70.2	70.2
GE 10000	61.8	63.8	69.9	69.9	74.6	74.7	75.3	75.3	75.3	75.3	75.3	75.3	75.4	75.4	75.4	75.4
GE 9000	62.0	64.0	70.4	70.4	75.2	75.3	75.8	75.8	75.8	75.8	75.8	75.8	75.9	75.9	75.9	75.9
GE 8000	64.1	66.1	73.1	73.1	78.2	78.5	79.0	79.0	79.0	79.0	79.0	79.0	79.1	79.1	79.1	79.1
GE 7000	64.8	66.9	74.0	74.0	79.1	79.5	80.0	80.0	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1
GE 6000	64.8	66.9	74.0	74.0	79.1	79.5	80.0	80.0	80.0	80.0	80.0	80.0	80.1	80.1	80.1	80.1
GE 5000	65.5	67.5	74.9	74.9	80.5	80.9	81.4	81.4	81.4	81.4	81.4	81.4	81.5	81.5	81.5	81.5
GE 4500	65.8	67.8	75.3	75.3	81.0	81.3	81.8	81.8	81.8	81.8	81.8	81.8	81.9	81.9	81.9	81.9
GE 4000	67.3	69.4	77.3	77.3	83.8	84.1	84.6	84.6	84.6	84.6	84.6	84.6	84.7	84.7	84.7	84.7
GE 3500	68.0	70.0	78.0	78.0	84.4	84.7	85.3	85.3	85.3	85.3	85.3	85.3	85.4	85.4	85.4	85.4
GE 3000	68.5	70.5	78.7	78.7	85.8	86.1	86.7	86.7	86.7	86.7	86.7	86.7	86.8	86.8	86.8	86.8
GE 2500	68.8	70.9	79.1	79.1	86.3	86.7	87.4	87.6	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7
GE 2000	69.6	71.6	80.2	80.2	88.0	88.6	89.6	89.8	89.8	89.8	89.8	89.8	89.9	89.9	89.9	89.9
GE 1800	69.6	71.6	80.2	80.2	88.2	88.8	89.8	90.0	90.0	90.0	90.0	90.0	90.1	90.1	90.1	90.1
GE 1500	69.6	71.6	80.3	80.3	88.4	89.0	90.0	90.3	90.3	90.3	90.4	90.4	90.5	90.5	90.5	90.5
GE 1200	69.7	71.7	80.5	80.5	88.6	89.2	90.2	90.6	90.6	90.6	90.8	90.9	91.0	91.0	91.0	91.0
GE 1000	70.0	72.0	80.9	80.9	88.9	89.6	90.5	91.1	91.1	91.2	91.3	91.4	91.6	91.6	91.6	91.6
GE 900	70.0	72.0	80.9	80.9	89.2	89.9	90.9	91.4	91.4	91.5	91.6	91.7	91.9	91.9	91.9	91.9
GE 800	70.1	72.2	81.0	81.0	89.6	90.2	91.2	91.9	91.9	92.0	92.2	92.3	92.5	92.5	92.5	92.5
GE 700	70.3	72.4	81.3	81.3	90.2	91.0	91.9	92.7	92.7	92.8	92.9	93.0	93.2	93.2	93.2	93.2
GE 600	70.4	72.5	81.6	81.6	90.9	91.6	92.7	93.7	93.7	93.8	94.0	94.1	94.3	94.3	94.3	94.3
GE 500	70.6	72.7	81.9	81.9	91.6	92.5	93.5	94.7	94.7	94.8	95.2	95.3	95.5	95.5	95.5	95.5
GE 400	70.8	72.8	82.0	82.0	92.0	93.0	94.4	95.6	95.7	95.9	96.2	96.3	96.6	96.6	96.8	96.8
GE 300	70.9	72.9	82.2	82.2	92.5	93.4	94.9	96.1	96.2	96.6	97.3	97.5	98.2	98.2	98.4	98.4
GE 200	70.9	72.9	82.2	82.2	92.5	93.5	95.1	96.5	96.6	97.0	98.0	98.2	99.0	99.0	99.4	99.5
GE 100	70.9	72.9	82.2	82.2	92.5	93.5	95.1	96.5	96.6	97.0	98.0	98.2	99.2	99.2	99.8	99.9
GE 000	70.9	72.9	82.2	82.2	92.5	93.5	95.1	96.5	96.6	97.0	98.0	98.2	99.2	99.2	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	42.9	44.6	50.8	50.8	53.9	54.2	54.3	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5	54.5
GE 20000	51.3	53.2	59.9	59.9	64.2	64.5	65.2	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 18000	51.9	53.9	60.7	60.7	65.0	65.3	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 16000	51.9	53.9	60.7	60.7	65.0	65.3	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 14000	51.9	53.9	60.7	60.7	65.0	65.3	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 12000	53.0	55.0	61.7	61.7	66.6	66.9	67.6	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8	67.8
GE 10000	56.6	58.7	65.5	65.5	70.7	71.0	71.7	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
GE 9000	56.7	58.8	65.6	65.6	70.8	71.1	71.8	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
GE 8000	59.4	61.7	69.3	69.3	74.7	75.0	75.6	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
GE 7000	60.3	62.8	70.7	70.7	76.1	76.4	77.0	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 6000	60.8	63.3	71.1	71.1	76.5	76.8	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 5000	61.2	63.7	71.8	71.8	77.6	77.9	78.6	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
GE 4500	61.7	64.2	72.3	72.3	78.6	78.9	79.5	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 4000	62.9	65.4	73.6	73.6	80.6	80.9	81.6	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8	81.8
GE 3500	63.3	65.8	74.4	74.4	81.5	81.8	82.4	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 3000	63.8	66.4	75.1	75.1	82.9	83.2	83.8	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 2500	64.2	66.8	76.0	76.0	84.2	84.7	85.7	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9	85.9
GE 2000	64.7	67.2	77.0	77.0	85.7	86.5	87.6	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 1800	64.9	67.5	77.3	77.3	86.1	87.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 1500	65.1	67.7	77.6	77.6	86.6	87.5	88.7	88.9	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0
GE 1200	65.1	67.7	77.6	77.6	87.0	87.8	89.1	89.4	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7
GE 1000	65.4	68.0	78.0	78.0	87.6	88.5	89.8	90.4	90.6	90.6	90.7	90.7	90.7	90.7	90.7	90.7
GE 900	65.4	68.0	78.0	78.0	87.9	88.8	90.1	90.7	90.9	90.9	91.1	91.1	91.1	91.1	91.1	91.1
GE 800	65.4	68.0	78.0	78.0	87.9	88.8	90.1	90.7	90.9	91.1	91.2	91.2	91.2	91.2	91.2	91.2
GE 700	65.4	68.1	78.4	78.4	88.5	89.3	90.7	91.5	91.7	91.8	91.9	91.9	91.9	91.9	91.9	91.9
GE 600	65.5	68.2	78.7	78.7	88.9	89.8	91.3	92.2	92.5	92.8	92.9	92.9	92.9	92.9	92.9	92.9
GE 500	65.5	68.2	79.0	79.0	89.4	90.4	92.0	93.0	93.2	93.6	93.8	93.8	93.8	93.8	93.8	93.8
GE 400	65.5	68.2	79.0	79.0	89.8	90.9	92.8	94.0	94.2	94.6	94.7	94.7	94.8	94.8	95.0	95.0
GE 300	65.5	68.2	79.0	79.0	90.6	91.9	94.0	95.3	95.6	96.1	96.2	96.2	96.3	96.3	97.0	97.0
GE 200	65.5	68.2	79.0	79.0	90.6	91.9	94.0	95.6	95.9	96.7	97.2	97.2	97.7	98.2	99.0	99.1
GE 100	65.5	68.2	79.0	79.0	90.7	92.0	94.1	95.7	96.0	96.9	97.5	97.5	98.3	98.7	99.8	100.0
GE 000	65.5	68.2	79.0	79.0	90.7	92.0	94.1	95.7	96.0	96.9	97.5	97.5	98.3	98.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	36.6	38.0	45.3	45.3	50.5	51.1	51.6	51.8	51.9	51.9	52.0	52.0	52.0	52.0	52.0	52.0
GE 20000	44.1	45.9	54.7	54.7	62.0	62.6	63.5	63.8	63.8	64.0	64.1	64.1	64.1	64.1	64.1	64.2
GE 18000	44.6	46.3	55.2	55.2	62.6	63.1	64.1	64.3	64.4	64.5	64.6	64.7	64.7	64.7	64.7	64.7
GE 16000	44.7	46.4	55.3	55.3	62.7	63.3	64.2	64.5	64.5	64.7	64.8	64.8	64.8	64.8	64.8	64.9
GE 14000	45.0	46.7	55.6	55.6	63.1	63.7	64.6	64.9	64.9	65.1	65.2	65.2	65.2	65.2	65.2	65.3
GE 12000	46.0	47.7	56.8	56.8	64.4	65.0	66.0	66.2	66.3	66.4	66.5	66.6	66.6	66.6	66.6	66.6
GE 10000	49.4	51.3	60.8	60.8	69.1	69.7	70.7	71.0	71.0	71.2	71.3	71.3	71.3	71.3	71.3	71.4
GE 9000	49.6	51.5	61.2	61.2	69.5	70.1	71.1	71.4	71.4	71.6	71.7	71.7	71.8	71.8	71.8	71.8
GE 8000	51.5	53.4	63.9	63.9	72.9	73.7	74.7	75.1	75.1	75.3	75.4	75.4	75.5	75.5	75.5	75.5
GE 7000	52.2	54.2	64.8	64.8	73.9	74.7	75.8	76.2	76.2	76.4	76.5	76.5	76.5	76.5	76.5	76.6
GE 6000	52.7	54.6	65.3	65.3	74.5	75.3	76.4	76.8	76.8	77.0	77.1	77.1	77.1	77.1	77.1	77.2
GE 5000	53.4	55.4	66.5	66.5	76.1	76.9	78.0	78.3	78.4	78.6	78.6	78.7	78.7	78.7	78.7	78.8
GE 4500	53.9	56.0	67.1	67.1	77.0	77.8	78.9	79.3	79.3	79.5	79.6	79.6	79.7	79.7	79.7	79.7
GE 4000	54.8	56.9	68.3	68.3	78.6	79.4	80.5	80.9	81.0	81.1	81.2	81.3	81.3	81.3	81.3	81.3
GE 3500	55.4	57.5	69.2	69.2	79.6	80.6	81.7	82.0	82.1	82.2	82.3	82.4	82.4	82.4	82.4	82.5
GE 3000	56.3	58.4	70.4	70.4	81.4	82.4	83.6	84.0	84.0	84.2	84.3	84.3	84.3	84.3	84.3	84.4
GE 2500	56.8	59.0	71.3	71.3	82.7	83.7	85.1	85.5	85.6	85.7	85.8	85.9	85.9	85.9	85.9	86.0
GE 2000	57.4	59.6	72.1	72.1	83.8	85.1	86.6	87.1	87.2	87.4	87.5	87.5	87.5	87.5	87.5	87.6
GE 1800	57.6	59.8	72.3	72.3	84.2	85.5	87.0	87.5	87.6	87.8	87.9	87.9	88.0	88.0	88.0	88.0
GE 1500	58.2	60.4	73.3	73.3	85.6	86.9	88.5	89.1	89.2	89.4	89.5	89.6	89.6	89.6	89.6	89.7
GE 1200	58.5	60.7	73.6	73.6	86.1	87.5	89.1	89.8	89.9	90.1	90.3	90.3	90.3	90.3	90.3	90.4
GE 1000	58.8	61.0	74.1	74.1	86.8	88.1	89.9	90.7	90.8	91.2	91.3	91.3	91.4	91.4	91.4	91.5
GE 900	58.8	61.1	74.1	74.1	87.0	88.4	90.1	91.0	91.1	91.4	91.5	91.6	91.7	91.7	91.7	91.8
GE 800	58.9	61.1	74.2	74.2	87.2	88.6	90.4	91.4	91.6	91.9	92.0	92.1	92.2	92.2	92.2	92.2
GE 700	59.0	61.3	74.5	74.5	87.7	89.2	91.2	92.3	92.5	92.8	93.0	93.1	93.1	93.1	93.1	93.2
GE 600	59.1	61.4	74.7	74.7	88.2	89.8	91.9	93.1	93.2	93.7	93.8	93.9	94.0	94.0	94.1	94.1
GE 500	59.2	61.5	75.0	75.0	88.8	90.5	92.8	94.2	94.4	94.9	95.2	95.3	95.4	95.4	95.5	95.6
GE 400	59.3	61.6	75.1	75.1	89.2	91.1	93.6	95.1	95.4	95.9	96.3	96.4	96.6	96.6	96.7	96.9
GE 300	59.3	61.6	75.2	75.2	89.6	91.5	94.1	95.8	96.1	96.9	97.4	97.6	98.0	98.0	98.2	98.4
GE 200	59.3	61.6	75.2	75.2	89.6	91.6	94.2	96.0	96.4	97.3	98.0	98.2	98.7	98.8	99.1	99.4
GE 100	59.3	61.6	75.2	75.2	89.7	91.6	94.2	96.1	96.4	97.4	98.1	98.3	98.9	99.0	99.6	100.0
GE 000	59.3	61.6	75.2	75.2	89.7	91.6	94.2	96.1	96.4	97.4	98.1	98.3	98.9	99.0	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 7427

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	26.0	26.7	34.1	34.1	42.8	43.9	45.2	45.2	45.3	45.3	45.3	45.3	45.3	45.3	45.3	45.3
GE 20000	30.0	30.8	39.4	39.4	50.9	52.2	53.7	53.7	53.8	53.8	53.8	53.8	53.8	53.8	53.8	53.8
GE 18000	30.3	31.1	39.8	39.8	51.2	52.6	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
GE 16000	30.3	31.1	39.8	39.8	51.2	52.6	54.0	54.0	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
GE 14000	30.8	31.6	40.2	40.2	51.7	53.0	54.4	54.4	54.6	54.6	54.6	54.6	54.6	54.6	54.6	54.6
GE 12000	31.3	32.2	41.1	41.1	52.8	54.1	55.6	55.6	55.7	55.7	55.7	55.7	55.7	55.7	55.7	55.7
GE 10000	33.9	34.9	44.9	44.9	57.6	59.0	60.8	61.0	61.4	61.4	61.6	61.6	61.6	61.6	61.6	61.6
GE 9000	34.2	35.2	45.9	45.9	59.3	60.8	62.6	62.9	63.3	63.3	63.4	63.4	63.4	63.4	63.4	63.4
GE 8000	35.8	36.8	47.6	47.6	62.8	64.2	66.0	66.7	67.1	67.1	67.4	67.4	67.4	67.4	67.4	67.4
GE 7000	37.0	38.0	48.8	48.8	64.7	66.1	67.9	68.6	69.0	69.0	69.3	69.3	69.3	69.3	69.3	69.3
GE 6000	37.6	38.6	49.3	49.3	65.2	66.7	68.8	69.6	70.0	70.0	70.3	70.3	70.3	70.3	70.3	70.3
GE 5000	38.3	39.3	50.1	50.1	66.6	68.0	70.1	70.9	71.6	71.6	71.9	71.9	71.9	71.9	71.9	71.9
GE 4500	39.6	40.6	51.6	51.6	68.3	69.9	72.0	72.8	73.4	73.4	73.8	73.8	73.8	73.8	73.8	73.8
GE 4000	40.0	42.0	53.1	53.1	70.6	72.2	74.8	75.6	76.2	76.2	76.6	76.6	76.6	76.6	76.6	76.6
GE 3500	41.6	42.7	53.8	53.8	71.4	73.1	75.7	76.6	77.2	77.2	77.6	77.6	77.6	77.6	77.6	77.6
GE 3000	42.6	43.7	54.9	54.9	73.1	75.0	78.0	78.9	79.7	79.7	80.0	80.0	80.0	80.0	80.0	80.0
GE 2500	43.7	44.9	56.4	56.4	75.6	77.4	80.4	81.3	82.1	82.1	82.4	82.4	82.6	82.6	82.6	82.6
GE 2000	43.9	45.1	57.2	57.2	76.8	78.7	81.9	82.9	83.7	83.8	84.1	84.1	84.2	84.2	84.2	84.2
GE 1800	43.9	45.1	57.2	57.2	76.9	78.8	82.0	83.0	83.8	84.0	84.3	84.3	84.4	84.4	84.4	84.4
GE 1500	45.3	46.7	59.0	59.0	79.3	81.2	84.6	85.6	86.6	86.8	87.1	87.1	87.2	87.2	87.2	87.2
GE 1200	46.0	47.3	59.8	59.8	80.4	82.3	85.7	87.3	88.3	88.6	88.9	88.9	89.0	89.0	89.0	89.0
GE 1000	46.3	47.7	60.3	60.3	81.1	83.0	86.6	88.3	89.3	89.6	89.9	89.9	90.0	90.0	90.0	90.0
GE 900	46.7	48.0	60.7	60.7	81.6	83.4	87.0	88.8	89.8	90.0	90.3	90.3	90.4	90.4	90.4	90.4
GE 800	47.0	48.3	61.2	61.2	82.2	84.1	87.9	89.7	90.8	91.0	91.3	91.3	91.4	91.4	91.4	91.4
GE 700	47.0	48.3	61.4	61.4	82.8	85.0	88.9	90.9	92.0	92.2	92.6	92.6	92.7	92.7	92.7	92.7
GE 600	47.3	48.7	61.8	61.8	84.2	86.8	90.8	92.9	94.0	94.2	94.6	94.6	94.7	94.7	94.7	94.7
GE 500	47.7	49.0	62.1	62.1	84.8	87.4	91.6	93.8	94.9	95.1	95.4	95.4	95.9	95.9	95.9	95.9
GE 400	47.7	49.0	62.2	62.2	85.1	87.8	92.2	94.4	95.6	95.9	96.2	96.2	96.7	96.7	96.7	96.7
GE 300	47.9	49.2	62.4	62.4	85.3	88.0	92.4	95.1	96.2	96.7	97.0	97.1	97.6	97.6	97.7	97.8
GE 200	47.9	49.2	62.4	62.4	85.3	88.0	92.4	95.3	96.7	97.2	97.7	97.7	97.8	98.7	98.9	99.3
GE 100	47.9	49.2	62.4	62.4	85.3	88.0	92.4	95.3	96.7	97.2	97.7	97.7	97.8	98.7	99.2	100.0
GE 000	47.9	49.2	62.4	62.4	85.3	88.0	92.4	95.3	96.7	97.2	97.7	97.7	97.8	98.7	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	16.3	16.5	25.6	25.6	34.0	36.2	39.0	39.8	39.9	40.4	40.6	40.6	40.8	40.8	40.8	40.8
GE 20000	19.2	19.4	30.2	30.2	40.9	44.3	48.3	49.8	49.9	50.6	50.8	50.8	50.9	50.9	50.9	50.9
GE 18000	19.2	19.4	30.2	30.2	41.0	44.4	48.4	49.9	50.0	50.7	50.9	50.9	51.0	51.0	51.0	51.0
GE 16000	19.2	19.4	30.2	30.2	41.0	44.4	48.4	49.9	50.0	50.7	50.9	50.9	51.0	51.0	51.0	51.0
GE 14000	19.9	20.2	31.1	31.1	41.9	45.3	49.3	50.8	50.9	51.7	51.9	51.9	52.0	52.0	52.0	52.0
GE 12000	20.6	20.8	32.3	32.3	43.1	46.5	50.6	52.0	52.1	52.9	53.1	53.1	53.2	53.2	53.2	53.2
GE 10000	21.7	21.9	34.9	34.9	46.3	50.2	54.6	56.3	56.6	57.3	57.7	57.7	57.9	57.9	57.9	57.9
GE 9000	21.9	22.2	35.4	35.4	47.4	51.3	55.7	57.5	57.7	58.5	58.8	58.8	59.0	59.0	59.0	59.0
GE 8000	22.6	22.8	37.1	37.1	50.1	54.2	58.7	60.7	60.9	61.7	62.0	62.0	62.2	62.2	62.2	62.2
GE 7000	22.8	23.1	37.3	37.3	51.4	55.7	60.1	62.1	62.4	63.1	63.5	63.5	63.7	63.7	63.7	63.7
GE 6000	23.5	23.7	38.0	38.0	52.3	56.6	61.2	63.4	63.6	64.5	64.8	64.8	65.0	65.0	65.0	65.0
GE 5000	24.7	24.9	39.5	39.5	54.9	59.1	63.9	66.0	66.3	67.1	67.5	67.5	67.7	67.7	67.7	67.7
GE 4500	25.8	26.1	41.2	41.2	56.8	61.0	65.9	68.0	68.3	69.2	69.5	69.5	69.7	69.7	69.7	69.7
GE 4000	27.6	28.1	43.4	43.4	59.7	63.9	69.2	71.3	71.5	72.4	72.7	72.7	72.9	72.9	72.9	72.9
GE 3500	27.8	28.3	43.7	43.7	60.0	64.4	69.6	71.7	71.9	72.8	73.2	73.2	73.4	73.4	73.4	73.4
GE 3000	28.6	29.1	44.9	44.9	61.8	66.4	71.7	73.9	74.3	75.3	75.6	75.6	75.8	75.8	75.8	75.8
GE 2500	30.5	31.0	47.6	47.6	65.6	70.2	75.7	78.0	78.3	79.3	79.6	79.6	79.8	79.8	79.8	79.8
GE 2000	31.4	31.8	48.8	48.8	67.4	71.9	77.8	80.1	80.6	81.6	82.0	82.0	82.2	82.2	82.2	82.2
GE 1800	32.0	32.4	49.3	49.3	67.9	72.5	78.4	80.6	81.2	82.2	82.5	82.5	82.7	82.7	82.7	82.7
GE 1500	32.7	33.2	50.1	50.1	69.4	73.9	80.4	82.6	83.5	84.5	84.9	84.9	85.1	85.1	85.1	85.1
GE 1200	33.1	33.5	50.6	50.6	69.8	74.4	80.8	83.4	84.3	85.3	85.6	85.6	85.9	85.9	85.9	85.9
GE 1000	33.2	33.6	50.7	50.7	70.7	75.3	82.1	84.7	85.6	86.7	87.2	87.2	87.4	87.4	87.4	87.4
GE 900	33.3	33.7	50.9	50.9	71.3	75.9	83.0	85.6	86.5	87.6	88.1	88.1	88.3	88.3	88.3	88.3
GE 800	33.3	33.7	51.1	51.1	71.6	76.3	83.5	86.3	87.5	88.6	89.1	89.1	89.3	89.3	89.3	89.3
GE 700	33.3	33.7	51.2	51.2	71.8	76.7	84.1	87.1	88.3	89.4	90.0	90.0	90.2	90.2	90.2	90.2
GE 600	33.5	34.0	51.8	51.8	73.7	78.6	86.2	89.2	90.4	91.5	92.1	92.1	92.3	92.3	92.3	92.3
GE 500	33.9	34.4	52.3	52.3	74.8	79.8	87.8	91.6	93.0	94.2	94.8	94.8	95.1	95.1	95.1	95.1
GE 400	34.1	34.7	52.9	52.9	75.6	80.6	88.6	92.9	94.3	95.8	96.5	96.7	97.0	97.0	97.0	97.0
GE 300	34.1	34.7	53.0	53.0	75.7	80.8	89.0	93.8	95.3	96.9	97.8	97.9	98.2	98.2	98.2	98.4
GE 200	34.1	34.7	53.0	53.0	75.7	80.8	89.1	93.9	95.4	97.1	98.0	98.2	98.7	98.8	99.0	99.2
GE 100	34.1	34.7	53.0	53.0	75.7	80.8	89.1	93.9	95.4	97.2	98.1	98.4	98.9	99.2	99.4	100.0
GE 000	34.1	34.7	53.0	53.0	75.7	80.8	89.1	93.9	95.4	97.2	98.1	98.4	98.9	99.2	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	10.6	10.6	15.9	15.9	22.5	24.9	28.2	30.0	30.4	32.3	33.6	33.9	34.4	34.6	34.6	35.1
GE 20000	13.5	13.6	20.4	20.4	30.6	33.2	38.0	40.8	41.3	43.7	45.1	45.5	46.3	46.5	46.7	47.2
GE 18000	13.6	13.7	20.6	20.6	30.8	33.4	38.2	41.0	41.5	43.9	45.3	45.8	46.5	46.8	46.9	47.4
GE 16000	13.6	13.7	20.6	20.6	30.8	33.4	38.2	41.0	41.5	43.9	45.3	45.8	46.5	46.8	46.9	47.4
GE 14000	13.7	13.8	20.8	20.8	31.2	33.7	38.5	41.3	42.0	44.3	45.8	46.3	47.1	47.3	47.4	48.0
GE 12000	14.3	14.4	21.6	21.6	32.5	35.2	40.2	43.0	43.7	46.0	47.4	48.0	48.8	49.0	49.1	49.7
GE 10000	15.7	15.8	24.5	24.5	37.1	40.0	45.3	48.4	49.1	52.0	53.8	54.3	55.3	55.6	55.7	56.2
GE 9000	15.7	15.8	24.6	24.6	37.8	40.6	46.0	49.3	50.0	52.9	54.7	55.2	56.2	56.5	56.6	57.1
GE 8000	16.6	16.7	25.6	25.6	40.0	43.9	49.3	53.0	53.7	56.6	58.4	58.9	59.9	60.1	60.2	60.8
GE 7000	17.0	17.1	26.3	26.3	41.4	45.4	51.0	54.8	55.5	58.4	60.1	60.7	61.7	61.9	62.0	62.6
GE 6000	17.3	17.4	26.5	26.5	41.6	45.7	51.2	55.0	55.7	58.6	60.4	60.9	61.9	62.1	62.2	62.8
GE 5000	17.9	18.0	27.5	27.5	43.1	47.2	52.9	56.7	57.3	60.2	62.0	62.6	63.6	63.8	63.9	64.5
GE 4500	18.5	18.6	28.3	28.3	44.0	48.1	53.8	57.6	58.2	61.1	63.0	63.6	64.6	64.8	64.9	65.5
GE 4000	19.9	20.0	30.1	30.1	46.4	50.9	56.6	60.4	61.0	63.9	65.8	66.4	67.4	67.6	67.7	68.3
GE 3500	20.7	20.8	31.0	31.0	47.4	52.0	58.0	61.8	62.5	65.4	67.3	67.8	68.8	69.0	69.2	69.7
GE 3000	21.4	21.6	32.3	32.3	49.6	54.3	60.4	64.4	65.0	68.0	70.2	70.7	71.7	71.9	72.0	72.6
GE 2500	21.9	22.2	33.1	33.1	52.3	57.3	63.6	67.7	68.4	71.4	73.5	74.1	75.1	75.3	75.4	75.9
GE 2000	22.7	22.9	34.6	34.6	54.0	59.4	65.7	69.9	70.7	74.1	76.2	76.7	77.7	78.0	78.1	78.6
GE 1800	22.9	23.2	34.9	34.9	54.3	59.7	66.0	70.3	71.0	74.4	76.5	77.1	78.1	78.3	78.4	79.0
GE 1500	23.4	23.6	35.7	35.7	56.0	61.5	68.0	72.6	73.4	76.9	79.1	79.6	80.6	80.8	81.0	81.5
GE 1200	24.1	24.3	37.0	37.0	57.5	62.9	69.5	74.4	75.3	78.8	81.0	81.5	82.5	82.7	82.9	83.4
GE 1000	24.4	24.6	37.6	37.6	59.0	64.5	71.6	76.7	77.7	81.3	83.4	84.0	85.0	85.2	85.3	85.9
GE 900	24.4	24.6	37.9	37.9	59.4	65.1	72.4	77.5	78.6	82.2	84.3	84.9	85.9	86.1	86.2	86.7
GE 800	24.5	24.7	38.1	38.1	60.0	65.8	73.2	78.7	79.8	83.4	85.7	86.3	87.3	87.5	87.6	88.2
GE 700	24.5	24.7	38.4	38.4	60.9	66.9	74.4	80.3	81.4	85.2	87.6	88.2	89.5	89.8	89.9	90.4
GE 600	24.6	24.8	38.6	38.6	61.2	67.4	75.4	81.3	82.4	86.3	88.8	89.3	90.6	90.9	91.0	91.5
GE 500	24.7	24.9	39.0	39.0	61.7	68.0	76.3	82.3	83.5	87.8	90.6	91.4	92.8	93.1	93.5	94.2
GE 400	25.1	25.4	39.5	39.5	62.6	69.0	77.3	83.6	84.9	89.2	92.5	93.3	94.8	95.1	95.5	96.2
GE 300	25.1	25.4	39.5	39.5	62.8	69.3	77.5	84.1	85.4	90.1	93.5	94.3	96.0	96.3	97.0	98.6
GE 200	25.1	25.4	39.5	39.5	62.8	69.3	77.5	84.1	85.4	90.2	93.8	94.8	96.5	96.9	97.7	99.3
GE 100	25.1	25.4	39.5	39.5	62.8	69.3	77.5	84.1	85.4	90.2	93.8	94.8	96.5	96.9	97.7	100.0
GE 000	25.1	25.4	39.5	39.5	62.8	69.3	77.5	84.1	85.4	90.2	93.8	94.8	96.5	96.9	97.7	100.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	15.0	15.5	24.3	24.3	34.9	36.6	38.1	39.1	39.8	40.5	41.2	41.2	41.2	41.2	41.2	41.2
GE 20000	18.8	19.6	30.2	30.2	45.9	48.9	51.6	53.1	54.0	55.0	55.7	55.8	55.8	55.8	55.8	55.8
GE 18000	19.2	19.9	30.5	30.5	46.4	49.4	52.1	53.9	54.8	55.8	56.5	56.6	56.6	56.6	56.6	56.6
GE 16000	19.3	20.0	30.6	30.6	46.5	49.6	52.2	54.0	54.9	55.9	56.6	56.7	56.7	56.7	56.7	56.7
GE 14000	19.5	20.3	30.8	30.8	46.8	49.9	52.7	54.8	55.7	56.7	57.3	57.5	57.5	57.5	57.5	57.5
GE 12000	20.4	21.3	31.8	31.8	48.0	51.1	54.0	56.1	57.0	58.0	58.7	58.8	58.8	58.8	58.8	58.8
GE 10000	21.2	22.2	33.6	33.7	52.3	55.5	58.6	60.8	61.8	62.8	63.6	63.7	63.7	63.7	63.7	63.7
GE 9000	21.3	22.4	34.4	34.5	53.3	56.5	59.7	61.9	62.9	63.9	64.7	64.8	64.8	64.8	64.8	64.8
GE 8000	22.5	23.7	36.4	36.5	57.9	61.2	64.8	67.1	68.2	69.2	69.9	70.0	70.0	70.0	70.0	70.0
GE 7000	22.9	24.2	37.0	37.1	58.9	62.4	66.1	68.6	69.6	70.6	71.4	71.5	71.5	71.5	71.5	71.5
GE 6000	22.9	24.2	37.0	37.1	59.4	63.0	66.8	69.3	70.3	71.3	72.0	72.2	72.2	72.2	72.2	72.2
GE 5000	23.2	24.4	37.3	37.4	60.1	64.1	67.9	70.4	71.4	72.4	73.2	73.3	73.3	73.3	73.3	73.3
GE 4500	23.8	25.2	38.4	38.5	61.4	65.4	69.2	71.6	72.6	73.6	74.4	74.5	74.5	74.5	74.5	74.5
GE 4000	25.6	27.2	40.6	40.8	63.9	67.9	71.7	74.2	75.3	76.3	77.1	77.2	77.2	77.2	77.2	77.2
GE 3500	26.7	28.3	41.8	41.9	65.7	69.7	73.5	75.9	77.1	78.1	78.8	79.0	79.0	79.0	79.0	79.0
GE 3000	28.1	29.6	43.4	43.5	67.8	71.9	75.8	78.4	79.5	80.5	81.3	81.4	81.4	81.4	81.4	81.4
GE 2500	29.2	30.7	44.5	44.7	69.4	73.6	77.5	80.1	81.2	82.2	83.0	83.1	83.1	83.1	83.1	83.1
GE 2000	30.1	31.7	45.9	46.0	71.3	75.5	79.4	82.0	83.1	84.3	85.1	85.2	85.2	85.2	85.2	85.2
GE 1800	30.3	32.0	46.1	46.2	71.7	75.9	79.8	82.4	83.5	84.7	85.5	85.6	85.6	85.6	85.6	85.6
GE 1500	31.1	32.7	47.1	47.2	73.2	77.7	81.8	84.6	85.7	87.1	87.9	88.0	88.0	88.0	88.0	88.0
GE 1200	31.4	33.1	48.1	48.2	74.8	79.5	83.9	86.7	87.9	89.2	90.0	90.1	90.1	90.1	90.1	90.1
GE 1000	31.4	33.1	48.2	48.3	75.1	79.8	84.5	87.6	89.0	90.4	91.3	91.4	91.4	91.4	91.4	91.4
GE 900	31.5	33.2	48.4	48.6	75.6	80.5	85.2	88.3	89.6	91.2	92.1	92.3	92.3	92.3	92.3	92.3
GE 800	31.5	33.2	48.4	48.6	76.1	81.0	85.6	88.9	90.2	91.9	92.8	93.0	93.0	93.0	93.0	93.0
GE 700	31.5	33.3	48.6	48.7	76.2	81.1	86.1	89.3	90.6	92.3	93.2	93.4	93.4	93.4	93.4	93.4
GE 600	31.6	33.5	49.1	49.2	76.8	81.8	87.1	90.6	92.2	94.0	94.9	95.1	95.1	95.1	95.1	95.1
GE 500	31.6	33.5	49.2	49.3	77.6	82.6	87.9	91.6	93.3	95.2	96.7	96.9	97.0	97.1	97.2	97.2
GE 400	31.6	33.7	49.4	49.6	78.3	83.3	88.8	92.7	94.4	96.5	98.1	98.3	98.4	98.6	98.7	98.7
GE 300	31.6	33.7	49.8	49.9	78.6	83.7	89.2	93.1	94.9	97.2	99.0	99.3	99.4	99.7	99.8	99.8
GE 200	31.6	33.7	49.8	49.9	78.6	83.7	89.2	93.1	94.9	97.2	99.0	99.3	99.4	99.8	99.9	100.0
GE 100	31.6	33.7	49.8	49.9	78.6	83.7	89.2	93.1	94.9	97.2	99.0	99.3	99.4	99.8	99.9	100.0
GE 000	31.6	33.7	49.8	49.9	78.6	83.7	89.2	93.1	94.9	97.2	99.0	99.3	99.4	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	28.9	29.9	37.8	37.8	44.8	45.4	45.5	45.6	45.8	46.3	46.3	46.3	46.3	46.3	46.3	46.3
GE 20000	35.2	36.6	46.5	46.5	57.6	59.0	60.1	60.2	60.4	61.0	61.0	61.0	61.0	61.0	61.0	61.0
GE 18000	36.0	37.3	47.4	47.4	58.6	60.0	61.1	61.5	61.8	62.3	62.3	62.3	62.3	62.3	62.3	62.3
GE 16000	36.0	37.3	47.4	47.4	58.6	60.0	61.1	61.5	61.8	62.3	62.3	62.3	62.3	62.3	62.3	62.3
GE 14000	36.5	37.8	47.8	47.8	59.3	60.9	62.0	62.4	62.7	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 12000	36.7	38.1	48.7	48.7	61.2	62.8	63.9	64.3	64.5	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 10000	37.2	38.7	50.2	50.2	64.8	66.6	67.8	68.3	68.6	69.5	69.5	69.6	69.6	69.6	69.6	69.6
GE 9000	37.5	38.9	50.5	50.5	65.4	67.3	68.6	69.1	69.3	70.2	70.2	70.3	70.3	70.3	70.3	70.3
GE 8000	39.6	41.0	53.8	53.8	69.9	72.2	73.9	74.6	74.9	75.8	75.8	75.9	75.9	75.9	75.9	75.9
GE 7000	40.2	41.7	54.6	54.6	71.0	73.4	75.1	75.9	76.3	77.1	77.1	77.3	77.3	77.3	77.3	77.3
GE 6000	40.5	41.9	54.8	54.8	71.5	73.8	75.6	76.4	76.7	77.6	77.6	77.7	77.7	77.7	77.7	77.7
GE 5000	41.2	42.7	55.9	55.9	72.9	75.4	77.1	77.9	78.3	79.2	79.2	79.3	79.3	79.3	79.3	79.3
GE 4500	41.8	43.3	56.4	56.4	73.6	76.0	77.8	78.6	78.9	79.8	79.8	79.9	79.9	79.9	79.9	79.9
GE 4000	42.5	43.9	57.5	57.5	74.8	77.3	79.0	79.8	80.2	81.0	81.0	81.2	81.2	81.2	81.2	81.2
GE 3500	43.7	45.3	59.2	59.2	76.8	79.3	81.0	81.8	82.2	83.1	83.1	83.2	83.2	83.2	83.2	83.2
GE 3000	45.6	47.2	61.4	61.4	79.9	82.6	84.4	85.2	85.5	86.4	86.4	86.5	86.5	86.5	86.5	86.5
GE 2500	46.7	48.3	63.3	63.3	82.9	85.6	87.4	88.3	88.6	89.5	89.5	89.6	89.6	89.6	89.6	89.6
GE 2000	47.2	48.7	63.9	63.9	83.7	86.4	88.2	89.1	89.4	90.4	90.5	90.6	90.6	90.6	90.6	90.6
GE 1800	47.4	48.9	64.1	64.1	83.9	86.7	88.6	89.5	89.9	90.9	91.0	91.1	91.1	91.1	91.1	91.1
GE 1500	48.7	50.3	65.6	65.6	86.1	89.1	91.1	92.3	92.6	93.6	93.8	93.9	93.9	93.9	93.9	93.9
GE 1200	49.1	50.6	66.1	66.1	86.6	89.6	91.6	92.9	93.2	94.2	94.3	94.4	94.4	94.4	94.4	94.4
GE 1000	49.1	50.6	66.1	66.1	86.8	89.9	91.9	93.2	93.6	94.6	94.8	94.9	94.9	94.9	94.9	94.9
GE 900	49.2	50.8	66.6	66.6	87.3	90.3	92.6	94.0	94.4	95.4	95.5	95.7	95.7	95.7	95.7	95.7
GE 800	49.3	50.9	66.7	66.7	87.5	90.5	92.9	94.3	94.8	95.8	95.9	96.1	96.1	96.1	96.1	96.1
GE 700	49.5	51.2	67.0	67.0	87.8	90.9	93.2	94.6	95.1	96.1	96.2	96.4	96.4	96.4	96.4	96.4
GE 600	49.8	51.5	67.4	67.4	88.7	91.8	94.1	95.5	96.0	97.1	97.2	97.4	97.4	97.4	97.4	97.4
GE 500	49.8	51.5	67.8	67.8	89.6	92.6	95.0	96.5	97.0	98.1	98.2	98.4	98.4	98.4	98.4	98.4
GE 400	49.8	51.5	67.9	67.9	89.9	93.0	95.3	97.0	97.4	98.9	99.0	99.2	99.2	99.2	99.2	99.2
GE 300	49.8	51.5	67.9	67.9	90.0	93.1	95.4	97.2	97.7	99.3	99.4	99.7	99.7	99.7	99.8	99.8
GE 200	49.8	51.5	67.9	67.9	90.0	93.1	95.4	97.2	97.7	99.3	99.4	99.7	99.7	99.8	99.9	100.0
GE 100	49.8	51.5	67.9	67.9	90.0	93.1	95.4	97.2	97.7	99.3	99.4	99.7	99.7	99.8	99.9	100.0
GE 000	49.8	51.5	67.9	67.9	90.0	93.1	95.4	97.2	97.7	99.3	99.4	99.7	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 897

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 15-17

CEILING	VISIBILITY IN METERS															
IN FEET	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	35.5	36.9	44.8	44.8	49.9	50.2	50.3	50.3	50.6	50.7	50.7	50.7	50.7	50.7	50.7	50.7
GE 20000	42.8	44.5	54.1	54.1	61.1	61.6	62.3	62.3	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 18000	43.3	44.9	54.7	54.7	62.2	62.8	63.4	63.4	63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.1
GE 16000	43.3	44.9	54.7	54.7	62.2	62.8	63.4	63.4	63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.1
GE 14000	44.0	45.8	55.6	55.6	63.3	64.0	64.7	64.7	65.0	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 12000	45.8	47.6	58.0	58.0	66.3	67.0	67.7	67.7	68.0	68.3	68.3	68.3	68.3	68.3	68.3	68.3
GE 10000	47.6	49.5	60.5	60.5	70.2	70.9	71.6	71.6	71.9	72.2	72.2	72.2	72.2	72.2	72.2	72.2
GE 9000	47.7	49.6	60.6	60.6	70.6	71.3	72.0	72.0	72.4	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 8000	50.3	52.5	64.2	64.2	74.8	76.1	76.9	76.9	77.3	77.7	77.8	77.8	77.8	77.8	77.8	77.8
GE 7000	51.2	53.4	65.8	65.8	76.6	77.9	78.8	79.2	79.5	79.9	80.0	80.0	80.0	80.0	80.0	80.0
GE 6000	51.3	53.5	65.9	65.9	76.9	78.3	79.3	79.6	79.9	80.5	80.6	80.6	80.6	80.6	80.6	80.6
GE 5000	52.7	55.1	67.7	67.7	78.8	80.2	81.2	81.6	81.9	82.5	82.6	82.6	82.6	82.6	82.6	82.6
GE 4500	53.2	55.5	68.1	68.1	79.4	80.7	81.7	82.2	82.5	83.1	83.2	83.2	83.2	83.2	83.2	83.2
GE 4000	54.3	56.6	69.6	69.6	80.8	82.2	83.4	83.8	84.2	84.8	84.9	84.9	84.9	84.9	84.9	84.9
GE 3500	55.0	57.3	70.6	70.6	82.1	83.4	84.6	85.1	85.4	86.1	86.2	86.2	86.2	86.2	86.2	86.2
GE 3000	55.7	58.1	71.6	71.6	83.8	85.3	86.5	87.0	87.3	88.0	88.2	88.2	88.2	88.2	88.2	88.2
GE 2500	56.5	59.0	72.7	72.7	85.4	87.1	88.3	88.7	89.1	89.7	90.0	90.0	90.0	90.0	90.0	90.0
GE 2000	57.3	59.8	73.5	73.5	86.3	88.0	89.3	89.7	90.1	90.7	91.0	91.0	91.0	91.0	91.0	91.0
GE 1800	57.7	60.2	73.9	73.9	86.7	88.5	89.9	90.3	90.6	91.3	91.5	91.5	91.5	91.5	91.5	91.5
GE 1500	58.4	60.9	74.7	74.7	88.2	90.0	91.4	92.0	92.3	93.0	93.2	93.2	93.2	93.2	93.2	93.2
GE 1200	58.8	61.2	75.1	75.1	88.6	90.4	92.0	92.5	92.9	93.5	93.8	93.8	93.8	93.8	93.8	93.8
GE 1000	58.9	61.3	75.4	75.4	89.0	90.7	92.3	93.3	93.6	94.3	94.5	94.5	94.5	94.5	94.5	94.5
GE 900	59.0	61.4	75.8	75.8	89.5	91.3	92.9	93.9	94.2	94.9	95.1	95.1	95.1	95.1	95.1	95.1
GE 800	59.1	61.5	75.9	75.9	89.7	91.5	93.2	94.3	94.6	95.3	95.5	95.5	95.5	95.5	95.5	95.5
GE 700	59.5	62.0	76.4	76.4	90.2	92.0	93.9	95.1	95.4	96.1	96.3	96.3	96.3	96.3	96.3	96.3
GE 600	59.5	62.0	76.4	76.4	90.5	92.3	94.4	95.7	96.0	96.7	96.9	96.9	96.9	96.9	96.9	96.9
GE 500	59.5	62.0	76.5	76.5	91.0	92.8	94.9	96.2	96.5	97.5	97.9	97.9	97.9	97.9	97.9	97.9
GE 400	59.5	62.0	76.7	76.7	91.3	93.1	95.3	96.7	97.0	98.2	98.6	98.6	98.7	98.7	98.8	98.8
GE 300	59.5	62.0	76.7	76.7	91.4	93.2	95.5	96.9	97.3	98.7	99.0	99.0	99.2	99.2	99.3	99.3
GE 200	59.5	62.0	76.7	76.7	91.6	93.4	95.8	97.1	97.5	98.9	99.4	99.4	99.8	99.8	99.9	99.9
GE 100	59.5	62.0	76.7	76.7	91.6	93.4	95.8	97.2	97.7	99.0	99.6	99.6	99.9	99.9	100.0	100.0
GE 000	59.5	62.0	76.7	76.7	91.6	93.4	95.8	97.2	97.7	99.0	99.6	99.6	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 897

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	34.4	35.7	41.8	41.8	45.7	46.0	46.2	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3	46.3
GE 20000	42.0	43.3	50.2	50.2	55.8	56.4	57.1	57.3	57.3	57.4	57.4	57.4	57.4	57.4	57.4	57.4
GE 18000	42.7	44.0	51.1	51.1	57.0	57.7	58.3	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9
GE 16000	42.7	44.0	51.1	51.1	57.0	57.7	58.3	58.8	58.8	58.9	58.9	58.9	58.9	58.9	58.9	58.9
GE 14000	43.1	44.4	51.6	51.6	57.6	58.2	58.9	59.3	59.3	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 12000	45.4	46.8	54.4	54.4	60.9	61.7	62.6	63.0	63.0	63.1	63.1	63.1	63.1	63.1	63.1	63.1
GE 10000	49.1	51.0	59.3	59.3	66.1	67.1	68.0	68.4	68.4	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 9000	49.3	51.2	59.7	59.7	66.6	67.9	68.9	69.4	69.4	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 8000	51.8	53.8	62.9	62.9	70.3	71.9	73.2	73.9	73.9	74.1	74.1	74.1	74.2	74.2	74.2	74.2
GE 7000	53.2	55.2	64.7	64.7	72.7	74.3	75.8	76.4	76.4	76.7	76.7	76.7	76.8	76.8	76.8	76.8
GE 6000	53.4	55.4	64.9	64.9	73.0	74.7	76.2	77.0	77.0	77.2	77.2	77.2	77.3	77.3	77.3	77.3
GE 5000	54.7	56.8	66.2	66.2	74.4	76.1	78.0	79.0	79.0	79.2	79.2	79.2	79.3	79.3	79.3	79.3
GE 4500	55.8	57.9	67.4	67.4	75.7	77.6	79.4	80.6	80.6	80.8	80.8	80.8	80.9	80.9	80.9	80.9
GE 4000	57.1	59.2	68.9	68.9	77.6	79.6	81.6	82.8	82.8	83.0	83.1	83.1	83.2	83.2	83.2	83.2
GE 3500	58.7	60.8	70.8	70.8	79.7	81.7	83.7	84.9	84.9	85.1	85.2	85.2	85.4	85.4	85.4	85.4
GE 3000	59.6	61.7	72.0	72.0	81.2	83.3	85.7	87.0	87.0	87.2	87.4	87.4	87.7	87.7	87.7	87.7
GE 2500	60.1	62.2	72.6	72.6	82.0	84.1	86.4	87.8	87.8	88.0	88.2	88.2	88.4	88.4	88.4	88.4
GE 2000	60.4	62.6	73.0	73.0	83.4	85.6	87.9	89.3	89.3	89.6	89.8	89.8	90.0	90.0	90.0	90.0
GE 1800	60.9	63.0	73.6	73.6	84.0	86.1	88.4	89.9	89.9	90.1	90.3	90.3	90.6	90.6	90.6	90.6
GE 1500	61.4	63.6	74.2	74.2	84.7	86.8	89.2	90.7	90.7	90.9	91.1	91.1	91.3	91.3	91.3	91.3
GE 1200	61.6	63.7	74.6	74.6	85.3	87.4	90.0	91.7	91.7	91.9	92.1	92.1	92.3	92.3	92.3	92.3
GE 1000	61.7	63.8	74.7	74.7	85.4	87.6	90.1	92.2	92.2	92.4	92.7	92.7	92.9	92.9	92.9	92.9
GE 900	61.7	63.9	74.9	74.9	85.8	87.9	90.6	92.7	92.7	92.9	93.1	93.1	93.3	93.3	93.3	93.3
GE 800	62.0	64.2	75.3	75.3	86.3	88.4	91.2	93.4	93.4	93.7	93.9	93.9	94.1	94.1	94.1	94.1
GE 700	62.1	64.3	75.7	75.7	86.8	88.9	91.7	93.9	93.9	94.3	94.6	94.6	94.8	94.8	94.8	94.8
GE 600	62.1	64.3	75.9	75.9	87.3	89.6	92.6	94.9	94.9	95.3	95.6	95.6	95.8	95.8	95.8	95.8
GE 500	62.1	64.3	76.0	76.0	88.0	90.3	93.3	95.8	95.8	96.2	96.4	96.4	96.7	96.7	96.7	96.7
GE 400	62.4	64.7	76.3	76.3	88.4	90.8	93.8	96.2	96.2	96.8	97.1	97.1	97.3	97.3	97.6	97.6
GE 300	62.4	64.7	76.3	76.3	88.7	91.0	94.0	96.6	96.6	97.4	97.9	97.9	98.1	98.1	98.4	98.4
GE 200	62.4	64.7	76.3	76.3	88.7	91.0	94.2	96.8	96.8	97.7	98.2	98.2	98.8	98.8	99.3	99.6
GE 100	62.4	64.7	76.3	76.3	88.7	91.0	94.2	96.8	96.8	97.7	98.2	98.2	98.8	98.8	99.3	100.0
GE 000	62.4	64.7	76.3	76.3	88.7	91.0	94.2	96.8	96.8	97.7	98.2	98.2	98.8	98.8	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	34.4	34.7	41.4	41.4	46.8	47.8	48.4	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6	48.6
GE 20000	39.5	39.8	48.2	48.2	56.0	57.1	58.1	58.5	58.6	58.6	58.6	58.6	58.6	58.6	58.6	58.6
GE 18000	40.0	40.4	48.7	48.7	56.5	57.6	58.6	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
GE 16000	40.0	40.4	48.7	48.7	56.5	57.6	58.6	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
GE 14000	40.4	40.8	49.4	49.4	57.4	58.5	59.5	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 12000	41.4	41.8	50.6	50.6	58.6	59.7	60.7	61.2	61.3	61.3	61.3	61.3	61.3	61.3	61.3	61.3
GE 10000	45.5	46.1	56.3	56.3	65.4	66.6	67.9	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
GE 9000	45.6	46.2	56.7	56.7	66.2	67.4	68.7	69.4	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
GE 8000	47.4	47.9	58.8	58.8	69.0	70.2	71.7	72.5	72.6	72.6	73.0	73.0	73.0	73.0	73.0	73.0
GE 7000	48.3	48.8	60.0	60.0	70.9	72.1	73.6	74.4	74.5	74.5	74.9	74.9	74.9	74.9	74.9	74.9
GE 6000	48.7	49.3	60.4	60.4	71.6	72.9	74.6	75.8	75.9	75.9	76.2	76.2	76.2	76.2	76.2	76.2
GE 5000	49.5	50.1	61.6	61.6	73.3	74.5	76.5	77.6	77.9	77.9	78.2	78.2	78.2	78.2	78.2	78.2
GE 4500	50.6	51.2	62.8	62.8	74.6	76.0	78.0	79.2	79.4	79.4	79.8	79.8	79.8	79.8	79.8	79.8
GE 4000	51.6	52.2	64.1	64.1	76.1	77.5	79.9	81.1	81.3	81.3	81.6	81.6	81.6	81.6	81.6	81.6
GE 3500	52.2	52.7	64.8	64.8	77.0	78.5	80.9	82.1	82.3	82.3	82.6	82.6	82.6	82.6	82.6	82.6
GE 3000	53.2	53.7	66.2	66.2	78.8	80.4	83.1	84.3	84.6	84.6	85.0	85.0	85.0	85.0	85.0	85.0
GE 2500	53.7	54.3	67.0	67.0	80.2	81.9	84.6	85.9	86.2	86.2	86.5	86.5	86.7	86.7	86.7	86.7
GE 2000	54.3	54.8	67.7	67.7	81.3	83.0	85.9	87.1	87.4	87.4	87.8	87.8	88.0	88.0	88.0	88.0
GE 1800	54.7	55.3	68.3	68.3	82.1	83.8	86.7	87.9	88.2	88.2	88.5	88.5	88.8	88.8	88.8	88.8
GE 1500	55.4	56.0	69.6	69.6	84.1	85.9	88.8	90.0	90.4	90.5	90.9	90.9	91.2	91.2	91.2	91.2
GE 1200	56.0	56.5	70.3	70.3	85.0	86.9	89.9	91.2	91.7	91.8	92.1	92.1	92.4	92.4	92.4	92.4
GE 1000	56.3	56.8	71.0	71.0	85.9	87.8	90.9	92.5	93.0	93.1	93.4	93.4	93.8	93.8	93.8	93.8
GE 900	56.6	57.2	71.3	71.3	86.2	88.1	91.2	92.9	93.3	93.4	93.8	93.8	94.1	94.1	94.1	94.1
GE 800	57.0	57.6	71.7	71.7	86.9	88.9	92.0	93.7	94.1	94.2	94.5	94.5	94.9	94.9	94.9	94.9
GE 700	57.2	57.8	72.0	72.0	87.7	89.7	92.9	94.5	95.0	95.1	95.4	95.4	95.8	95.8	95.8	95.8
GE 600	57.3	58.0	72.1	72.1	87.9	89.9	93.5	95.2	95.7	95.9	96.2	96.2	96.6	96.6	96.6	96.6
GE 500	57.4	58.1	72.4	72.4	88.2	90.2	93.9	95.6	96.0	96.3	96.8	96.8	97.1	97.2	97.2	97.2
GE 400	57.4	58.1	72.4	72.4	88.5	90.7	94.3	96.0	96.4	96.8	97.2	97.2	97.6	97.7	97.7	97.7
GE 300	57.4	58.1	72.6	72.6	88.8	91.1	94.9	96.7	97.1	97.6	98.2	98.2	98.7	98.8	98.8	98.8
GE 200	57.4	58.1	72.6	72.6	88.8	91.1	94.9	97.0	97.4	97.9	98.7	98.7	99.2	99.3	99.4	99.6
GE 100	57.4	58.1	72.6	72.6	88.8	91.1	94.9	97.0	97.4	97.9	98.7	98.7	99.4	99.6	99.7	100.0
GE 000	57.4	58.1	72.6	72.6	88.8	91.1	94.9	97.0	97.4	97.9	98.7	98.7	99.4	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 899

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	25.1	25.8	33.2	33.2	40.2	41.4	42.6	43.1	43.3	43.8	44.1	44.1	44.2	44.2	44.2	44.3
GE 20000	30.1	30.9	39.9	39.9	49.8	51.6	53.6	54.5	54.8	55.3	55.6	55.7	55.8	55.9	55.9	55.9
GE 18000	30.5	31.3	40.4	40.4	50.5	52.2	54.3	55.2	55.5	56.1	56.4	56.5	56.6	56.6	56.6	56.7
GE 16000	30.5	31.4	40.4	40.4	50.5	52.2	54.3	55.2	55.5	56.1	56.4	56.5	56.6	56.6	56.6	56.7
GE 14000	31.0	31.8	40.9	40.9	51.1	52.9	55.0	56.0	56.3	56.9	57.2	57.3	57.4	57.4	57.4	57.5
GE 12000	32.0	32.9	42.3	42.3	52.9	54.8	56.9	57.9	58.2	58.8	59.1	59.2	59.3	59.3	59.3	59.4
GE 10000	34.0	35.0	45.5	45.5	57.5	59.5	61.8	62.9	63.3	64.1	64.4	64.5	64.7	64.7	64.7	64.8
GE 9000	34.2	35.2	46.0	46.0	58.3	60.4	62.8	63.9	64.3	65.1	65.5	65.6	65.7	65.7	65.8	65.8
GE 8000	35.8	36.9	48.3	48.3	61.8	64.3	66.8	68.2	68.6	69.3	69.8	69.9	70.1	70.1	70.1	70.2
GE 7000	36.6	37.7	49.3	49.3	63.4	65.9	68.6	70.0	70.4	71.2	71.6	71.7	71.9	71.9	71.9	72.0
GE 6000	36.9	38.0	49.6	49.6	63.9	66.4	69.2	70.7	71.1	71.9	72.4	72.5	72.7	72.7	72.7	72.8
GE 5000	37.8	38.9	50.7	50.7	65.5	68.1	71.0	72.5	73.0	73.8	74.2	74.3	74.5	74.5	74.5	74.6
GE 4500	38.6	39.8	51.8	51.8	66.7	69.3	72.2	73.8	74.2	75.1	75.5	75.6	75.8	75.8	75.8	75.9
GE 4000	39.9	41.2	53.4	53.4	68.7	71.4	74.5	76.1	76.6	77.4	77.9	78.0	78.1	78.2	78.2	78.2
GE 3500	40.8	42.0	54.4	54.5	70.0	72.8	75.9	77.5	77.9	78.8	79.2	79.3	79.5	79.5	79.6	79.6
GE 3000	41.8	43.1	55.8	55.9	72.0	74.9	78.2	79.9	80.4	81.2	81.8	81.9	82.0	82.1	82.1	82.1
GE 2500	42.8	44.1	57.1	57.2	74.2	77.2	80.5	82.2	82.7	83.6	84.1	84.2	84.4	84.4	84.4	84.5
GE 2000	43.4	44.7	58.1	58.1	75.5	78.5	82.0	83.8	84.3	85.2	85.8	85.9	86.1	86.1	86.2	86.2
GE 1800	43.7	45.0	58.4	58.4	76.0	79.0	82.5	84.2	84.8	85.7	86.3	86.4	86.6	86.6	86.6	86.7
GE 1500	44.6	45.9	59.5	59.5	77.6	80.8	84.4	86.3	86.9	87.9	88.5	88.6	88.8	88.8	88.9	88.9
GE 1200	45.0	46.3	60.2	60.2	78.5	81.7	85.4	87.5	88.1	89.2	89.7	89.8	90.1	90.1	90.1	90.2
GE 1000	45.2	46.4	60.5	60.5	79.1	82.3	86.2	88.6	89.3	90.3	90.9	91.0	91.2	91.3	91.3	91.3
GE 900	45.3	46.6	60.8	60.8	79.6	82.8	86.9	89.2	89.9	91.0	91.5	91.7	91.9	91.9	91.9	92.0
GE 800	45.5	46.8	61.1	61.1	80.0	83.3	87.4	89.9	90.7	91.7	92.3	92.5	92.7	92.7	92.8	92.8
GE 700	45.6	46.9	61.3	61.3	80.5	83.9	88.1	90.7	91.5	92.6	93.2	93.4	93.6	93.7	93.7	93.8
GE 600	45.7	47.1	61.6	61.7	81.3	84.8	89.3	91.9	92.7	93.9	94.5	94.6	94.9	94.9	95.0	95.0
GE 500	45.8	47.2	61.9	61.9	82.0	85.5	90.1	92.9	93.8	95.1	95.9	96.0	96.4	96.4	96.5	96.6
GE 400	46.0	47.4	62.2	62.2	82.5	86.0	90.7	93.7	94.5	96.0	96.9	97.1	97.5	97.5	97.6	97.7
GE 300	46.0	47.4	62.3	62.3	82.7	86.3	91.0	94.2	95.1	96.7	97.7	97.9	98.4	98.4	98.6	98.9
GE 200	46.0	47.4	62.3	62.3	82.7	86.3	91.1	94.3	95.2	96.9	98.0	98.3	98.8	98.8	99.0	99.6
GE 100	46.0	47.4	62.3	62.3	82.7	86.3	91.1	94.3	95.2	97.0	98.1	98.3	98.9	99.1	99.4	100.0
GE 000	46.0	47.4	62.3	62.3	82.7	86.3	91.1	94.3	95.2	97.0	98.1	98.3	98.9	99.1	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 7187

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	26.6	27.0	33.9	33.9	39.0	39.2	39.7	39.7	39.7	39.8	39.8	39.8	39.9	39.9	39.9	39.9
GE 20000	30.9	31.5	39.9	39.9	46.6	46.8	47.5	47.5	47.5	47.6	47.6	47.6	47.7	47.7	47.7	47.7
GE 18000	30.9	31.5	40.1	40.1	46.9	47.1	48.2	48.2	48.2	48.3	48.3	48.3	48.4	48.4	48.4	48.4
GE 16000	30.9	31.5	40.1	40.1	46.9	47.1	48.2	48.2	48.2	48.3	48.3	48.3	48.4	48.4	48.4	48.4
GE 14000	31.1	31.7	40.7	40.7	47.5	47.7	48.8	48.8	48.8	48.9	48.9	48.9	49.0	49.0	49.0	49.0
GE 12000	32.4	33.1	42.2	42.2	49.2	49.5	50.5	50.5	50.5	50.6	50.6	50.6	50.8	50.8	50.8	50.8
GE 10000	34.9	35.6	44.8	44.8	52.4	52.6	53.7	53.7	53.7	53.8	53.8	53.8	53.9	53.9	53.9	53.9
GE 9000	35.1	35.8	45.0	45.0	52.6	52.8	53.9	53.9	53.9	54.0	54.0	54.0	54.1	54.1	54.1	54.1
GE 8000	38.5	39.4	49.1	49.1	58.2	58.4	59.5	59.5	59.5	59.6	59.6	59.6	59.7	59.7	59.7	59.7
GE 7000	38.9	39.9	50.0	50.0	59.5	59.7	60.8	60.8	60.8	60.9	60.9	60.9	61.0	61.0	61.0	61.0
GE 6000	38.9	40.0	50.1	50.1	59.6	59.8	60.9	60.9	61.0	61.1	61.1	61.1	61.2	61.2	61.2	61.2
GE 5000	40.1	41.3	51.9	51.9	61.6	61.9	62.9	62.9	63.0	63.1	63.1	63.1	63.3	63.3	63.3	63.3
GE 4500	41.5	42.7	53.4	53.4	63.1	63.4	64.4	64.4	64.5	64.7	64.7	64.7	64.8	64.8	64.8	64.8
GE 4000	43.1	44.3	56.3	56.3	66.2	66.4	67.5	67.5	67.6	67.7	67.7	67.7	67.8	67.8	67.8	67.8
GE 3500	44.3	45.5	58.6	58.6	69.1	69.3	70.4	70.4	70.5	70.6	70.6	70.6	70.7	70.7	70.7	70.7
GE 3000	46.4	47.6	61.3	61.3	72.3	72.5	74.0	74.0	74.1	74.6	74.6	74.6	74.7	74.7	74.7	74.7
GE 2500	48.0	49.1	63.6	63.6	75.2	75.4	77.0	77.0	77.2	77.6	77.6	77.6	77.7	77.7	77.7	77.7
GE 2000	52.3	53.7	68.8	68.8	81.0	81.3	83.2	83.2	83.3	83.8	83.8	83.8	83.9	83.9	83.9	83.9
GE 1800	52.5	53.9	69.2	69.2	81.6	81.9	83.8	83.8	83.9	84.5	84.5	84.5	84.6	84.6	84.6	84.6
GE 1500	53.9	55.3	71.3	71.3	84.7	85.0	87.2	87.2	87.4	87.9	87.9	87.9	88.0	88.0	88.0	88.0
GE 1200	54.4	55.8	72.0	72.0	86.1	86.7	89.0	89.1	89.3	89.9	89.9	89.9	90.0	90.0	90.0	90.0
GE 1000	54.7	56.1	72.5	72.5	87.6	88.5	90.7	90.8	91.1	91.6	91.6	91.7	91.8	91.8	91.8	91.8
GE 900	54.8	56.3	72.6	72.6	87.7	88.6	90.8	90.9	91.3	91.8	91.8	91.9	92.0	92.0	92.0	92.0
GE 800	54.8	56.3	72.7	72.7	88.3	89.2	91.8	91.9	92.3	92.9	92.9	93.0	93.1	93.1	93.1	93.1
GE 700	55.1	56.6	73.1	73.1	88.8	89.8	92.3	92.6	93.0	93.5	93.5	93.6	93.8	93.8	93.8	93.8
GE 600	55.2	56.7	73.2	73.2	89.1	90.2	93.4	93.6	94.1	94.6	94.6	94.7	94.8	94.8	94.8	94.8
GE 500	55.3	56.8	73.4	73.4	89.4	90.9	94.2	94.5	94.9	95.7	95.9	96.0	96.2	96.2	96.2	96.2
GE 400	55.5	57.0	73.7	73.7	90.0	91.5	94.7	95.2	95.6	96.4	96.8	96.9	97.1	97.1	97.1	97.1
GE 300	55.5	57.0	73.7	73.7	90.0	91.5	95.3	96.2	96.8	97.7	98.3	98.4	98.6	98.6	98.8	98.8
GE 200	55.5	57.0	73.7	73.7	90.0	91.5	95.5	96.4	97.0	98.0	98.5	98.6	98.9	98.9	99.1	99.2
GE 100	55.5	57.0	73.7	73.7	90.0	91.5	95.5	96.4	97.0	98.0	98.5	98.6	98.9	98.9	99.4	100.0
GE 000	55.5	57.0	73.7	73.7	90.0	91.5	95.5	96.4	97.0	98.0	98.5	98.6	98.9	98.9	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	14.2	14.5	21.5	21.6	28.5	30.0	31.1	31.1	31.1	31.1	31.2	31.3	31.5	31.5	31.5	31.5
GE 20000	17.9	18.3	25.9	26.0	35.1	37.0	38.1	38.1	38.1	38.1	38.2	38.3	38.5	38.5	38.5	38.5
GE 18000	18.2	18.6	26.3	26.4	35.8	37.8	39.1	39.2	39.2	39.2	39.3	39.4	39.6	39.6	39.6	39.6
GE 16000	18.2	18.6	26.3	26.4	35.8	37.8	39.1	39.2	39.2	39.2	39.3	39.4	39.6	39.6	39.6	39.6
GE 14000	18.3	18.7	26.7	26.8	36.4	38.3	39.6	39.7	39.7	39.7	39.8	39.9	40.2	40.2	40.2	40.2
GE 12000	18.9	19.5	28.0	28.1	37.9	39.8	41.1	41.4	41.4	41.4	41.6	41.7	41.9	41.9	41.9	41.9
GE 10000	20.8	21.3	30.9	31.0	41.2	43.3	44.7	45.0	45.0	45.0	45.1	45.2	45.4	45.4	45.4	45.4
GE 9000	20.9	21.5	31.2	31.3	41.6	43.6	45.0	45.3	45.3	45.3	45.4	45.5	45.7	45.7	45.7	45.7
GE 8000	23.5	24.2	35.1	35.2	46.7	48.9	50.4	50.8	50.8	50.8	50.9	51.0	51.2	51.2	51.2	51.2
GE 7000	23.8	24.5	35.4	35.5	47.9	50.1	51.6	52.0	52.0	52.0	52.1	52.2	52.4	52.4	52.4	52.4
GE 6000	23.8	24.5	35.4	35.5	48.0	50.2	51.7	52.1	52.1	52.1	52.2	52.3	52.5	52.5	52.5	52.5
GE 5000	25.0	25.7	37.5	37.6	50.7	52.9	54.6	55.0	55.0	55.0	55.1	55.2	55.4	55.4	55.4	55.4
GE 4500	25.9	26.8	39.0	39.1	52.4	54.8	56.5	56.9	56.9	56.9	57.1	57.2	57.4	57.4	57.4	57.4
GE 4000	26.9	27.8	40.6	40.7	54.8	57.3	59.0	59.4	59.4	59.4	59.5	59.6	59.8	59.8	59.8	59.8
GE 3500	28.0	28.8	42.1	42.2	56.9	59.4	61.1	61.6	61.6	61.6	61.7	61.8	62.0	62.0	62.0	62.0
GE 3000	30.1	31.2	45.2	45.3	60.7	63.2	65.2	65.9	65.9	65.9	66.0	66.1	66.3	66.3	66.3	66.3
GE 2500	31.6	32.9	47.7	47.8	64.5	67.3	69.3	70.0	70.0	70.1	70.2	70.3	70.5	70.5	70.5	70.5
GE 2000	35.1	36.5	52.4	52.5	69.4	72.3	74.5	75.3	75.3	75.5	75.6	75.7	75.9	75.9	75.9	75.9
GE 1800	35.6	37.0	53.2	53.3	70.3	73.2	75.5	76.3	76.3	76.4	76.5	76.6	76.9	76.9	76.9	76.9
GE 1500	37.9	39.3	56.3	56.4	74.3	77.5	80.2	81.3	81.3	81.4	81.5	81.6	81.8	81.8	82.0	82.0
GE 1200	39.0	40.4	58.1	58.2	76.5	79.9	82.6	83.6	83.6	83.7	83.9	84.0	84.2	84.2	84.4	84.4
GE 1000	39.5	40.9	59.3	59.4	78.6	82.1	85.1	86.4	86.4	86.5	86.7	86.8	87.0	87.0	87.2	87.2
GE 900	39.6	41.0	59.5	59.6	78.9	82.7	85.8	87.2	87.2	87.4	87.5	87.6	87.8	87.8	88.1	88.1
GE 800	39.8	41.2	60.3	60.4	80.1	84.4	87.7	89.1	89.2	89.5	89.6	89.7	89.9	89.9	90.1	90.1
GE 700	40.2	41.6	60.6	60.7	80.8	85.3	88.6	90.1	90.2	90.6	90.7	90.9	91.1	91.1	91.3	91.3
GE 600	40.4	41.8	60.8	60.9	81.7	86.2	90.0	91.6	91.7	92.1	92.4	92.5	92.8	92.8	93.0	93.0
GE 500	40.8	42.2	61.4	61.5	82.3	86.9	91.3	93.1	93.2	93.8	94.2	94.3	94.6	94.6	94.8	94.9
GE 400	40.9	42.3	62.1	62.2	83.4	87.9	92.5	94.7	94.9	95.6	96.0	96.1	96.4	96.4	96.7	96.8
GE 300	40.9	42.3	62.1	62.2	83.5	88.1	92.8	95.0	95.3	96.1	96.6	96.8	97.2	97.3	97.5	97.8
GE 200	40.9	42.3	62.1	62.2	83.5	88.1	93.0	95.3	95.7	96.6	97.1	97.3	98.0	98.1	98.5	99.1
GE 100	40.9	42.3	62.1	62.2	83.5	88.1	93.0	95.3	95.7	96.6	97.1	97.3	98.0	98.1	98.5	100.0
GE 000	40.9	42.3	62.1	62.2	83.5	88.1	93.0	95.3	95.7	96.6	97.1	97.3	98.0	98.1	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	10.6	10.8	13.8	13.8	18.3	19.6	20.9	21.3	21.5	21.8	22.2	22.3	22.4	22.4	22.4	22.7
GE 20000	13.3	13.5	18.0	18.0	24.8	26.8	28.6	29.4	29.6	29.9	30.2	30.3	30.5	30.5	30.5	31.0
GE 18000	13.4	13.7	18.4	18.4	25.8	27.7	29.6	30.3	30.5	30.9	31.2	31.3	31.5	31.5	31.5	31.9
GE 16000	13.4	13.7	18.4	18.4	25.8	27.7	29.6	30.3	30.5	30.9	31.2	31.3	31.5	31.5	31.5	31.9
GE 14000	14.0	14.2	18.9	18.9	26.3	28.3	30.1	30.9	31.1	31.4	31.7	31.8	32.0	32.0	32.0	32.5
GE 12000	15.6	15.8	20.8	20.8	28.5	30.4	32.3	33.0	33.2	33.5	33.9	34.0	34.2	34.2	34.2	34.7
GE 10000	17.4	17.6	22.8	22.8	31.7	33.9	35.9	36.7	36.9	37.3	37.6	37.7	38.0	38.0	38.0	38.5
GE 9000	18.8	19.0	24.5	24.5	33.4	35.6	37.7	38.5	38.7	39.1	39.5	39.6	39.8	39.8	39.8	40.3
GE 8000	22.6	23.1	29.8	29.8	39.9	42.3	44.5	45.4	45.6	46.0	46.3	46.5	46.7	46.7	46.7	47.2
GE 7000	23.3	24.0	30.8	30.8	41.6	44.0	46.2	47.1	47.3	47.7	48.1	48.2	48.4	48.4	48.4	48.9
GE 6000	23.5	24.2	31.0	31.0	41.8	44.3	46.6	47.4	47.6	48.1	48.4	48.5	48.7	48.7	48.7	49.2
GE 5000	25.1	25.8	32.8	32.8	44.4	46.9	49.2	50.2	50.4	50.9	51.2	51.3	51.5	51.5	51.5	52.0
GE 4500	26.1	26.9	34.0	34.0	45.9	48.5	51.0	52.0	52.3	52.7	53.0	53.1	53.3	53.3	53.3	53.9
GE 4000	27.2	28.0	35.5	35.5	48.5	51.2	53.9	54.9	55.3	55.9	56.5	56.6	56.8	56.8	56.8	57.3
GE 3500	28.1	28.8	36.3	36.3	49.7	52.4	55.1	56.1	56.5	57.1	57.6	57.7	58.0	58.0	58.0	58.5
GE 3000	30.5	31.4	39.0	39.0	53.2	56.1	58.8	59.9	60.3	61.0	61.5	61.6	61.8	61.8	61.8	62.4
GE 2500	32.9	33.8	41.5	41.5	56.8	59.9	62.8	64.2	64.7	65.4	65.9	66.0	66.2	66.2	66.2	66.8
GE 2000	37.2	38.2	46.1	46.1	62.0	65.3	68.5	70.0	70.5	71.2	71.7	71.8	72.0	72.0	72.0	72.6
GE 1800	37.8	38.8	46.9	46.9	63.3	66.6	69.9	71.4	71.9	72.6	73.1	73.2	73.4	73.4	73.4	74.0
GE 1500	39.9	41.1	50.0	50.0	67.7	71.1	74.8	76.5	77.0	77.6	78.2	78.3	78.5	78.5	78.5	79.0
GE 1200	41.7	42.9	52.5	52.5	71.4	74.9	78.8	80.5	81.1	81.7	82.3	82.4	82.6	82.6	82.6	83.1
GE 1000	42.8	44.0	53.9	53.9	73.7	77.5	81.8	83.8	84.3	84.9	85.8	86.0	86.2	86.2	86.2	86.8
GE 900	42.8	44.0	54.0	54.0	74.3	78.2	82.7	84.7	85.3	85.9	86.8	87.0	87.2	87.2	87.2	87.7
GE 800	43.1	44.3	54.9	54.9	75.7	79.7	84.2	86.2	86.9	87.5	88.5	88.7	88.9	88.9	88.9	89.5
GE 700	43.3	44.6	55.3	55.3	76.6	80.8	85.6	87.6	88.3	89.0	90.3	90.5	90.8	90.8	90.8	91.3
GE 600	43.4	44.7	55.4	55.4	76.9	81.3	86.3	88.6	89.2	90.1	91.4	91.6	91.8	91.8	91.8	92.4
GE 500	43.9	45.2	56.1	56.1	78.1	82.8	88.1	90.5	91.5	92.5	93.9	94.3	94.7	94.7	94.7	95.3
GE 400	43.9	45.2	56.1	56.1	78.3	83.0	88.5	91.2	92.2	93.4	94.8	95.4	95.8	95.8	95.9	96.6
GE 300	43.9	45.2	56.2	56.2	78.7	83.4	88.9	91.7	92.8	94.3	95.9	96.5	97.0	97.0	97.2	97.8
GE 200	43.9	45.2	56.2	56.2	78.7	83.5	89.1	91.9	93.0	94.5	96.1	96.8	97.6	97.6	98.4	99.4
GE 100	43.9	45.2	56.2	56.2	78.7	83.5	89.1	91.9	93.0	94.5	96.2	96.9	97.7	97.7	98.5	100.0
GE 000	43.9	45.2	56.2	56.2	78.7	83.5	89.1	91.9	93.0	94.5	96.2	96.9	97.7	97.7	98.5	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	15.4	15.9	19.8	19.8	25.2	26.2	26.7	26.7	26.8	26.9	26.9	26.9	26.9	26.9	26.9	26.9
GE 20000	22.0	22.7	28.1	28.1	35.2	36.6	37.5	37.5	37.6	37.7	37.7	37.7	37.7	37.7	37.7	37.7
GE 18000	22.6	23.2	28.6	28.6	36.0	37.4	38.4	38.4	38.5	38.6	38.6	38.6	38.6	38.6	38.6	38.6
GE 16000	22.7	23.3	28.7	28.7	36.1	37.5	38.5	38.5	38.6	38.7	38.7	38.7	38.7	38.7	38.7	38.7
GE 14000	23.8	24.5	30.0	30.0	37.7	39.1	40.1	40.1	40.2	40.3	40.3	40.3	40.3	40.3	40.3	40.3
GE 12000	26.8	27.6	33.2	33.2	41.1	42.5	43.5	43.7	43.8	43.9	43.9	43.9	43.9	43.9	43.9	43.9
GE 10000	28.9	29.8	36.6	36.6	45.5	46.9	48.1	48.3	48.4	48.5	48.5	48.5	48.5	48.5	48.5	48.5
GE 9000	30.4	31.3	38.3	38.3	47.2	48.6	49.8	50.0	50.1	50.2	50.2	50.2	50.2	50.2	50.2	50.2
GE 8000	33.1	34.5	42.3	42.3	52.8	54.3	55.9	56.1	56.2	56.3	56.3	56.3	56.3	56.6	56.6	56.6
GE 7000	33.2	34.6	42.8	42.8	54.0	55.5	57.1	57.3	57.4	57.5	57.5	57.5	57.5	57.7	57.7	57.7
GE 6000	33.5	34.9	43.1	43.1	54.4	55.9	57.5	57.7	57.8	58.0	58.0	58.0	58.0	58.2	58.2	58.2
GE 5000	34.7	36.1	44.4	44.4	56.2	57.7	59.4	59.6	59.7	59.8	59.8	59.8	59.8	60.0	60.0	60.0
GE 4500	35.1	36.5	45.1	45.1	57.1	58.6	60.2	60.6	60.8	61.0	61.0	61.0	61.0	61.2	61.2	61.2
GE 4000	37.7	39.1	48.0	48.0	60.1	61.7	63.5	64.0	64.1	64.3	64.3	64.3	64.3	64.5	64.5	64.5
GE 3500	39.1	40.5	49.7	49.7	62.3	63.9	65.7	66.1	66.2	66.5	66.5	66.5	66.5	66.7	66.7	66.7
GE 3000	41.2	42.6	52.5	52.5	66.2	67.8	69.7	70.1	70.2	70.4	70.4	70.4	70.4	70.6	70.6	70.6
GE 2500	42.9	44.3	54.4	54.5	69.2	71.0	73.0	73.5	73.8	74.0	74.0	74.0	74.0	74.2	74.2	74.2
GE 2000	45.7	47.1	57.7	57.8	73.4	75.3	77.6	78.2	78.4	78.6	78.6	78.6	78.6	78.8	78.8	78.8
GE 1800	46.5	48.1	58.8	58.9	74.8	76.7	79.0	79.6	79.8	80.0	80.0	80.0	80.0	80.2	80.2	80.2
GE 1500	49.6	51.3	62.8	62.9	79.8	81.6	84.4	85.2	85.4	85.7	85.7	85.7	85.7	85.9	85.9	85.9
GE 1200	50.5	52.3	64.6	64.7	83.1	85.2	88.0	88.7	88.9	89.2	89.2	89.2	89.2	89.5	89.5	89.5
GE 1000	51.1	52.9	65.3	65.4	84.3	86.6	89.6	90.4	90.8	91.1	91.1	91.1	91.1	91.3	91.3	91.3
GE 900	51.2	53.0	65.6	65.7	84.9	87.3	90.3	91.2	91.5	91.8	91.8	91.8	91.8	92.0	92.0	92.0
GE 800	51.6	53.4	66.1	66.2	85.9	88.6	91.8	92.7	93.0	93.3	93.3	93.3	93.3	93.5	93.5	93.5
GE 700	52.2	54.0	66.9	67.0	87.1	89.9	93.3	94.3	94.7	95.1	95.1	95.1	95.1	95.3	95.3	95.3
GE 600	52.4	54.2	67.4	67.5	87.8	90.6	94.1	95.1	95.5	95.8	96.0	96.0	96.1	96.3	96.3	96.3
GE 500	52.8	54.6	68.2	68.3	88.7	91.6	95.1	96.3	96.9	97.3	97.5	97.6	97.7	98.0	98.0	98.0
GE 400	52.9	54.7	68.3	68.4	89.1	92.0	95.8	97.2	97.7	98.3	98.5	98.6	98.7	98.9	98.9	98.9
GE 300	52.9	54.7	68.3	68.4	89.1	92.0	95.9	97.4	98.0	98.5	99.0	99.2	99.4	99.7	99.7	99.7
GE 200	52.9	54.7	68.3	68.4	89.1	92.0	95.9	97.4	98.0	98.6	99.1	99.4	99.5	99.8	99.9	100.0
GE 100	52.9	54.7	68.3	68.4	89.1	92.0	95.9	97.4	98.0	98.6	99.1	99.4	99.5	99.8	99.9	100.0
GE 000	52.9	54.7	68.3	68.4	89.1	92.0	95.9	97.4	98.0	98.6	99.1	99.4	99.5	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	24.2	25.2	29.5	29.5	34.2	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6	34.6
GE 20000	32.7	34.2	39.6	39.6	45.7	46.5	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6	46.6
GE 18000	33.4	34.9	40.3	40.3	47.1	47.8	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0	48.0
GE 16000	33.8	35.3	40.8	40.8	47.5	48.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
GE 14000	34.9	36.5	41.9	41.9	49.0	49.8	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9	49.9
GE 12000	38.1	39.7	45.3	45.3	52.5	53.2	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3	53.3
GE 10000	42.3	44.1	50.0	50.0	58.3	59.1	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2	59.2
GE 9000	42.7	44.5	50.4	50.4	58.8	59.7	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
GE 8000	48.3	50.3	57.4	57.4	67.0	67.8	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 7000	49.0	51.1	58.3	58.3	67.8	68.7	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
GE 6000	49.1	51.2	58.6	58.6	68.2	69.0	69.7	69.8	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 5000	50.3	52.6	60.1	60.1	70.0	70.9	71.6	71.7	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 4500	50.8	53.0	60.9	60.9	70.9	71.7	72.6	73.0	73.0	73.1	73.1	73.1	73.1	73.1	73.1	73.1
GE 4000	52.0	54.5	62.4	62.4	72.4	73.2	74.2	74.6	74.6	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 3500	54.1	56.7	65.3	65.3	75.5	76.3	77.3	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 3000	56.8	59.5	68.6	68.6	78.9	79.9	80.9	81.3	81.3	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 2500	58.0	60.6	70.2	70.2	81.1	82.0	83.1	83.7	83.7	83.8	83.8	83.8	83.8	83.8	83.8	83.8
GE 2000	60.2	62.9	72.9	72.9	83.8	84.7	86.0	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7	86.7
GE 1800	60.4	63.1	73.2	73.2	84.2	85.2	86.5	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1
GE 1500	62.0	65.1	75.9	75.9	87.2	88.2	89.7	90.2	90.2	90.3	90.3	90.3	90.3	90.3	90.3	90.3
GE 1200	62.8	65.8	77.1	77.1	89.1	90.1	91.6	92.2	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.3
GE 1000	63.4	66.5	77.8	77.8	90.8	91.7	93.4	94.2	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4
GE 900	63.5	66.6	78.1	78.1	91.0	91.9	93.7	94.4	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 800	63.7	66.7	78.2	78.2	91.3	92.7	94.4	95.2	95.3	95.4	95.6	95.6	95.6	95.6	95.6	95.6
GE 700	64.1	67.2	78.9	78.9	92.2	93.5	95.3	96.0	96.1	96.2	96.5	96.5	96.5	96.5	96.5	96.5
GE 600	64.1	67.3	79.0	79.0	92.3	93.8	95.6	96.3	96.5	96.6	96.8	96.8	96.8	96.8	96.8	96.8
GE 500	64.2	67.4	79.5	79.5	93.0	94.5	96.3	97.2	97.3	97.5	98.0	98.0	98.1	98.1	98.1	98.1
GE 400	64.3	67.5	79.6	79.6	93.5	95.1	96.9	97.8	98.0	98.4	98.9	98.9	99.0	99.0	99.0	99.0
GE 300	64.3	67.5	79.6	79.6	93.9	95.4	97.3	98.3	98.4	98.8	99.4	99.4	99.6	99.6	99.7	99.7
GE 200	64.3	67.5	79.6	79.6	93.9	95.4	97.4	98.5	98.6	99.0	99.6	99.6	99.8	99.8	100.0	100.0
GE 100	64.3	67.5	79.6	79.6	93.9	95.4	97.4	98.5	98.6	99.0	99.6	99.6	99.8	99.8	100.0	100.0
GE 000	64.3	67.5	79.6	79.6	93.9	95.4	97.4	98.5	98.6	99.0	99.6	99.6	99.8	99.8	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	29.6	30.6	34.8	34.8	38.6	38.6	38.6	38.6	38.7	38.7	38.7	38.7	38.7	38.7	38.7	38.7
GE 20000	39.8	41.8	46.8	46.8	51.9	52.0	52.0	52.0	52.2	52.2	52.2	52.2	52.2	52.2	52.2	52.2
GE 18000	40.0	42.0	47.1	47.1	52.3	52.4	52.4	52.4	52.5	52.5	52.5	52.5	52.5	52.5	52.5	52.5
GE 16000	40.3	42.4	47.4	47.4	52.6	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.8	52.8	52.8
GE 14000	41.0	43.0	48.1	48.1	53.4	53.5	53.5	53.5	53.7	53.7	53.7	53.7	53.7	53.7	53.7	53.7
GE 12000	43.5	45.7	51.0	51.0	56.3	56.5	56.5	56.5	56.6	56.6	56.6	56.6	56.6	56.6	56.6	56.6
GE 10000	47.7	50.2	55.7	55.7	61.8	62.0	62.0	62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
GE 9000	48.4	51.2	56.8	56.8	62.9	63.1	63.1	63.1	63.2	63.2	63.2	63.2	63.2	63.2	63.2	63.2
GE 8000	54.1	57.1	63.3	63.3	70.0	70.6	70.6	70.6	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
GE 7000	55.5	58.5	64.9	64.9	71.8	72.5	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 6000	56.5	59.6	66.1	66.1	73.0	73.7	73.7	73.7	73.8	73.8	74.0	74.0	74.0	74.0	74.0	74.0
GE 5000	57.4	60.6	67.2	67.2	74.4	75.1	75.1	75.1	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4
GE 4500	58.2	61.4	68.3	68.3	75.6	76.2	76.5	76.5	76.6	76.7	76.9	76.9	76.9	76.9	76.9	76.9
GE 4000	60.0	63.2	70.2	70.2	77.7	78.4	78.6	78.7	78.8	78.9	79.2	79.2	79.2	79.2	79.2	79.2
GE 3500	61.7	64.9	72.2	72.2	79.8	80.4	80.6	80.8	80.9	81.0	81.3	81.3	81.3	81.3	81.3	81.3
GE 3000	64.7	68.2	76.1	76.1	84.3	84.9	85.2	85.3	85.4	85.5	85.8	85.8	85.8	85.8	85.8	85.8
GE 2500	65.7	69.1	77.2	77.2	85.4	86.1	86.3	86.5	86.6	86.8	87.1	87.1	87.1	87.1	87.1	87.1
GE 2000	67.4	71.0	79.2	79.2	87.6	88.5	88.8	89.0	89.1	89.4	89.7	89.7	89.7	89.7	89.7	89.7
GE 1800	68.2	71.7	80.2	80.2	89.0	89.9	90.2	90.4	90.5	90.8	91.1	91.1	91.1	91.1	91.1	91.1
GE 1500	68.7	72.6	81.3	81.3	90.4	91.4	91.7	92.0	92.2	92.4	92.7	92.7	92.7	92.7	92.7	92.7
GE 1200	68.8	72.7	81.7	81.7	91.4	92.4	92.7	93.0	93.1	93.4	93.8	93.8	93.8	93.8	93.8	93.8
GE 1000	69.1	73.0	82.3	82.3	92.6	93.7	94.1	94.4	94.5	94.8	95.2	95.2	95.2	95.2	95.2	95.2
GE 900	69.1	73.0	82.3	82.3	92.8	93.9	94.3	94.6	94.7	95.1	95.4	95.4	95.4	95.4	95.4	95.4
GE 800	69.5	73.3	82.6	82.6	93.2	94.3	94.7	95.2	95.3	95.6	96.0	96.0	96.1	96.1	96.1	96.1
GE 700	69.6	73.4	82.9	82.9	93.7	94.8	95.3	95.7	95.8	96.1	96.6	96.6	96.7	96.7	96.7	96.7
GE 600	69.7	73.5	83.0	83.0	93.9	95.1	95.6	96.5	96.6	96.9	97.3	97.3	97.4	97.4	97.4	97.4
GE 500	70.2	74.1	83.5	83.5	94.8	96.0	96.6	97.8	98.1	98.4	98.8	98.8	98.9	98.9	98.9	98.9
GE 400	70.2	74.1	83.5	83.5	95.2	96.5	97.0	98.4	98.6	98.9	99.4	99.4	99.6	99.6	99.6	99.6
GE 300	70.2	74.1	83.5	83.5	95.2	96.5	97.0	98.4	98.6	98.9	99.4	99.4	99.6	99.6	99.6	99.6
GE 200	70.2	74.1	83.5	83.5	95.2	96.5	97.0	98.4	98.6	98.9	99.4	99.4	99.6	99.7	99.9	100.0
GE 100	70.2	74.1	83.5	83.5	95.2	96.5	97.0	98.4	98.6	98.9	99.4	99.4	99.6	99.7	99.9	100.0
GE 000	70.2	74.1	83.5	83.5	95.2	96.5	97.0	98.4	98.6	98.9	99.4	99.4	99.6	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	27.7	28.7	31.8	31.8	34.8	35.1	35.2	35.2	35.3	35.3	35.3	35.3	35.3	35.3	35.3	35.3
GE 20000	36.7	38.1	41.9	41.9	46.2	46.6	46.8	46.8	46.9	46.9	46.9	46.9	46.9	46.9	46.9	46.9
GE 18000	37.1	38.5	42.4	42.4	47.0	47.3	47.5	47.5	47.6	47.6	47.6	47.6	47.6	47.6	47.6	47.6
GE 16000	37.3	38.7	42.6	42.6	47.2	47.5	47.7	47.7	47.8	47.8	47.8	47.8	47.8	47.8	47.8	47.8
GE 14000	38.9	40.3	44.2	44.2	48.9	49.2	49.5	49.5	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
GE 12000	41.6	43.3	47.6	47.6	52.5	52.8	53.0	53.0	53.1	53.1	53.1	53.1	53.1	53.1	53.1	53.1
GE 10000	45.9	47.8	52.7	52.7	58.0	58.4	58.6	58.6	58.7	58.7	58.7	58.7	58.7	58.7	58.7	58.7
GE 9000	46.7	48.8	53.7	53.7	58.9	59.4	59.6	59.6	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7
GE 8000	53.1	55.6	60.8	60.8	67.1	67.5	67.7	67.8	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.0
GE 7000	54.7	57.3	62.5	62.5	69.1	69.6	69.8	69.9	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 6000	55.3	57.8	63.0	63.0	69.7	70.1	70.3	70.4	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
GE 5000	57.3	59.9	65.2	65.2	72.0	72.5	72.7	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
GE 4500	58.9	61.5	66.8	66.8	73.8	74.2	74.4	74.5	74.6	74.6	74.6	74.6	74.6	74.6	74.6	74.6
GE 4000	60.6	63.5	69.0	69.0	76.6	77.0	77.3	77.4	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
GE 3500	62.4	65.3	70.9	70.9	78.7	79.1	79.5	79.6	79.7	79.7	79.7	79.7	79.7	79.7	79.7	79.7
GE 3000	66.2	69.1	74.9	74.9	83.3	83.8	84.2	84.3	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 2500	68.1	71.0	77.0	77.0	85.6	86.0	86.6	86.7	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
GE 2000	69.5	72.6	79.1	79.1	87.7	88.3	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 1800	70.1	73.2	79.9	79.9	88.6	89.1	89.9	90.1	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
GE 1500	71.0	74.2	81.1	81.1	89.9	90.9	91.6	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
GE 1200	71.2	74.4	81.5	81.5	90.5	91.5	92.3	92.5	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 1000	71.7	74.5	82.3	82.3	91.7	92.7	93.4	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 900	71.8	75.1	82.4	82.4	92.0	93.0	93.8	94.0	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 800	72.2	75.4	83.2	83.2	93.1	94.4	95.2	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 700	72.6	75.8	83.7	83.7	93.8	95.1	96.0	96.2	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5
GE 600	72.8	76.0	84.2	84.2	94.5	95.9	97.1	97.3	97.4	97.5	97.7	97.7	97.7	97.7	97.7	97.7
GE 500	72.8	76.0	84.3	84.3	94.8	96.2	97.6	98.1	98.2	98.3	98.5	98.5	98.5	98.5	98.5	98.5
GE 400	72.8	76.0	84.5	84.5	95.3	96.8	98.4	98.8	98.9	99.0	99.2	99.2	99.2	99.2	99.2	99.2
GE 300	72.8	76.0	84.5	84.5	95.4	96.9	98.5	99.0	99.1	99.2	99.6	99.6	99.6	99.6	99.6	99.6
GE 200	72.8	76.0	84.5	84.5	95.4	96.9	98.5	99.0	99.1	99.2	99.6	99.7	99.7	99.7	99.8	99.8
GE 100	72.8	76.0	84.5	84.5	95.4	96.9	98.5	99.0	99.1	99.2	99.6	99.7	99.8	99.8	99.9	100.0
GE 000	72.8	76.0	84.5	84.5	95.4	96.9	98.5	99.0	99.1	99.2	99.6	99.7	99.8	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	31.7	33.0	36.3	36.3	40.1	40.4	40.4	40.4	40.4	40.6	40.6	40.6	40.6	40.6	40.6	40.6
GE 20000	38.3	39.6	43.8	43.8	49.0	49.4	49.5	49.5	49.5	49.7	49.7	49.7	49.7	49.7	49.7	49.7
GE 18000	38.4	39.7	43.9	43.9	49.4	49.8	49.9	49.9	49.9	50.1	50.1	50.1	50.1	50.1	50.1	50.1
GE 16000	38.4	39.7	43.9	43.9	49.4	49.8	49.9	49.9	49.9	50.1	50.1	50.1	50.1	50.1	50.1	50.1
GE 14000	39.2	40.5	44.8	44.8	50.4	50.9	51.0	51.0	51.0	51.2	51.2	51.2	51.2	51.2	51.2	51.2
GE 12000	40.5	41.8	46.6	46.6	52.2	52.6	52.7	52.7	52.7	52.9	52.9	52.9	52.9	52.9	52.9	52.9
GE 10000	44.0	45.3	50.8	50.8	57.0	57.4	57.5	57.5	57.5	57.7	57.7	57.7	57.7	57.7	57.7	57.7
GE 9000	44.1	45.4	50.9	50.9	57.1	57.5	57.6	57.6	57.6	57.8	57.8	57.8	57.8	57.8	57.8	57.8
GE 8000	47.8	49.2	55.4	55.4	63.0	63.4	63.7	63.7	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9
GE 7000	48.9	50.4	57.3	57.3	65.4	65.8	66.0	66.0	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 6000	48.9	50.4	57.3	57.3	65.4	65.8	66.0	66.0	66.0	66.2	66.2	66.2	66.2	66.2	66.2	66.2
GE 5000	50.5	52.0	59.2	59.2	67.5	68.0	68.2	68.2	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 4500	52.5	54.1	61.4	61.4	69.7	70.1	70.3	70.3	70.3	70.5	70.5	70.5	70.5	70.5	70.5	70.5
GE 4000	54.8	56.6	64.0	64.0	72.3	72.7	73.1	73.1	73.1	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 3500	56.2	58.0	66.0	66.0	74.3	74.7	75.2	75.2	75.2	75.4	75.4	75.4	75.4	75.4	75.4	75.4
GE 3000	59.6	61.5	70.2	70.2	79.7	80.1	81.2	81.2	81.2	81.4	81.4	81.4	81.4	81.4	81.4	81.4
GE 2500	60.9	62.9	72.5	72.5	82.7	83.1	84.2	84.2	84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4
GE 2000	62.5	64.6	74.4	74.4	85.5	85.9	87.4	87.4	87.4	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 1800	62.7	64.8	74.8	74.8	86.1	86.6	88.3	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5
GE 1500	63.8	66.0	76.8	76.8	88.9	89.5	91.5	91.5	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7
GE 1200	63.9	66.1	77.1	77.1	90.0	90.5	92.6	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 1000	64.0	66.2	77.4	77.4	90.8	91.3	93.4	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 900	64.1	66.3	77.5	77.5	90.9	91.4	93.5	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 800	64.4	66.7	78.0	78.0	91.6	92.2	94.3	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
GE 700	64.5	66.8	78.1	78.1	91.8	92.4	94.5	94.8	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1
GE 600	64.5	66.8	78.1	78.1	92.3	93.1	95.4	95.7	95.7	95.9	96.0	96.0	96.0	96.0	96.0	96.0
GE 500	64.5	66.8	78.2	78.2	93.1	94.1	96.3	96.7	96.8	97.2	97.3	97.3	97.5	97.5	97.5	97.5
GE 400	64.6	66.9	78.3	78.3	93.3	94.3	96.9	97.3	97.5	98.0	98.1	98.1	98.3	98.3	98.3	98.3
GE 300	64.7	67.0	78.4	78.4	93.4	94.4	97.1	98.1	98.4	98.9	99.0	99.0	99.2	99.2	99.5	99.5
GE 200	64.7	67.0	78.4	78.4	93.4	94.4	97.1	98.2	98.5	99.0	99.1	99.1	99.4	99.4	99.6	99.6
GE 100	64.7	67.0	78.4	78.4	93.4	94.4	97.1	98.2	98.5	99.0	99.1	99.1	99.5	99.5	99.8	100.0
GE 000	64.7	67.0	78.4	78.4	93.4	94.4	97.1	98.2	98.5	99.0	99.1	99.1	99.5	99.5	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 910

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	22.5	23.2	27.7	27.7	32.3	33.0	33.4	33.4	33.5	33.6	33.7	33.7	33.7	33.7	33.7	33.8
GE 20000	28.9	30.0	35.5	35.5	41.8	42.7	43.3	43.4	43.5	43.6	43.6	43.7	43.7	43.7	43.7	43.8
GE 18000	29.3	30.3	35.9	35.9	42.5	43.4	44.1	44.2	44.3	44.4	44.4	44.5	44.5	44.5	44.5	44.6
GE 16000	29.4	30.4	36.0	36.0	42.7	43.6	44.3	44.4	44.4	44.5	44.6	44.6	44.7	44.7	44.7	44.7
GE 14000	30.2	31.2	36.9	36.9	43.7	44.6	45.3	45.4	45.5	45.6	45.6	45.7	45.7	45.7	45.7	45.8
GE 12000	32.2	33.3	39.3	39.3	46.3	47.2	47.9	48.0	48.1	48.2	48.2	48.3	48.3	48.3	48.3	48.4
GE 10000	35.2	36.5	43.0	43.0	50.7	51.7	52.5	52.6	52.7	52.8	52.9	52.9	53.0	53.0	53.0	53.0
GE 9000	35.9	37.2	43.8	43.9	51.6	52.5	53.3	53.5	53.5	53.7	53.7	53.7	53.8	53.8	53.8	53.9
GE 8000	40.1	41.7	49.1	49.2	58.1	59.2	60.1	60.3	60.4	60.5	60.5	60.5	60.6	60.6	60.6	60.7
GE 7000	40.9	42.5	50.2	50.3	59.6	60.7	61.7	61.9	61.9	62.0	62.1	62.1	62.2	62.2	62.2	62.3
GE 6000	41.2	42.8	50.6	50.6	60.0	61.1	62.0	62.3	62.3	62.5	62.5	62.6	62.6	62.7	62.7	62.7
GE 5000	42.6	44.3	52.3	52.3	62.1	63.2	64.2	64.4	64.5	64.6	64.7	64.7	64.8	64.8	64.8	64.9
GE 4500	43.6	45.4	53.6	53.6	63.6	64.7	65.7	66.0	66.1	66.3	66.4	66.4	66.5	66.5	66.5	66.5
GE 4000	45.3	47.1	55.7	55.7	66.1	67.2	68.4	68.7	68.8	69.0	69.1	69.1	69.2	69.2	69.2	69.3
GE 3500	46.7	48.6	57.6	57.6	68.3	69.5	70.6	70.9	71.0	71.2	71.3	71.3	71.4	71.4	71.4	71.5
GE 3000	49.5	51.4	61.0	61.0	72.3	73.6	74.9	75.2	75.4	75.6	75.7	75.7	75.8	75.8	75.8	75.9
GE 2500	51.0	53.0	63.0	63.0	75.1	76.4	77.8	78.2	78.4	78.6	78.7	78.7	78.8	78.8	78.8	78.9
GE 2000	53.7	55.8	66.3	66.4	78.8	80.2	81.9	82.4	82.5	82.7	82.9	82.9	83.0	83.0	83.0	83.1
GE 1800	54.2	56.3	67.0	67.1	79.7	81.1	82.9	83.4	83.5	83.8	83.9	83.9	84.0	84.0	84.0	84.1
GE 1500	55.8	58.1	69.4	69.5	82.9	84.4	86.4	87.0	87.1	87.4	87.5	87.5	87.6	87.6	87.6	87.7
GE 1200	56.5	58.8	70.6	70.6	84.8	86.4	88.4	89.0	89.2	89.5	89.6	89.6	89.7	89.7	89.7	89.8
GE 1000	57.1	59.3	71.3	71.4	86.2	88.0	90.2	90.9	91.1	91.4	91.5	91.6	91.6	91.7	91.7	91.8
GE 900	57.1	59.4	71.5	71.5	86.6	88.4	90.6	91.3	91.5	91.8	92.0	92.0	92.1	92.1	92.2	92.2
GE 800	57.4	59.7	72.0	72.0	87.4	89.4	91.8	92.5	92.8	93.1	93.3	93.3	93.4	93.5	93.5	93.5
GE 700	57.7	60.0	72.4	72.4	88.1	90.2	92.6	93.4	93.7	94.0	94.3	94.3	94.4	94.4	94.5	94.5
GE 600	57.8	60.1	72.6	72.7	88.6	90.8	93.4	94.3	94.6	94.9	95.3	95.3	95.4	95.5	95.5	95.6
GE 500	58.1	60.4	73.1	73.1	89.3	91.6	94.4	95.5	95.9	96.3	96.8	96.9	97.0	97.1	97.1	97.2
GE 400	58.1	60.5	73.3	73.3	89.8	92.1	95.1	96.3	96.7	97.3	97.7	97.8	98.0	98.1	98.1	98.2
GE 300	58.2	60.5	73.3	73.3	89.9	92.3	95.3	96.8	97.2	97.8	98.4	98.5	98.8	98.8	98.9	99.1
GE 200	58.2	60.5	73.3	73.3	89.9	92.3	95.4	96.9	97.3	98.0	98.6	98.7	99.0	99.1	99.4	99.6
GE 100	58.2	60.5	73.3	73.3	89.9	92.3	95.4	96.9	97.3	98.0	98.6	98.7	99.1	99.2	99.5	100.0
GE 000	58.2	60.5	73.3	73.3	89.9	92.3	95.4	96.9	97.3	98.0	98.6	98.7	99.1	99.2	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 7437

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	36.9	39.3	47.0	47.0	53.0	53.9	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1	54.1
GE 20000	41.4	44.2	53.4	53.4	60.3	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
GE 18000	41.4	44.2	53.4	53.4	60.3	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
GE 16000	41.4	44.2	53.4	53.4	60.3	61.4	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6	61.6
GE 14000	41.9	44.7	53.8	53.8	60.9	62.0	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
GE 12000	42.8	45.6	55.5	55.5	62.6	63.7	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9	63.9
GE 10000	47.3	50.1	60.3	60.3	67.6	68.9	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
GE 9000	48.2	51.0	61.7	61.7	69.0	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 8000	51.3	54.4	65.9	65.9	73.8	75.2	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 7000	52.2	55.2	66.8	66.8	75.1	76.6	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
GE 6000	52.4	55.4	67.2	67.2	75.6	77.1	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
GE 5000	54.8	57.8	69.6	69.6	78.3	79.8	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 4500	55.5	58.6	70.4	70.4	79.1	80.6	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 4000	57.6	60.7	72.8	72.8	81.6	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 3500	58.7	61.9	74.6	74.6	83.6	85.1	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 3000	60.4	63.7	77.3	77.3	87.6	89.1	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
GE 2500	61.0	64.5	78.4	78.4	89.0	90.5	91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
GE 2000	62.0	65.4	79.5	79.5	90.7	92.4	93.2	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 1800	62.5	66.0	80.1	80.1	91.7	93.3	94.2	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 1500	63.4	67.0	81.5	81.5	93.3	94.9	95.8	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
GE 1200	63.8	67.4	82.1	82.1	94.3	95.9	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
GE 1000	64.3	67.8	83.0	83.0	95.3	96.9	97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 900	64.3	67.8	83.0	83.0	95.3	96.9	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
GE 800	64.3	67.8	83.1	83.1	95.5	97.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 700	64.3	67.8	83.1	83.1	95.5	97.1	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 600	64.5	68.0	83.3	83.3	95.7	97.4	98.8	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2
GE 500	64.5	68.0	83.4	83.4	95.8	97.5	98.9	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 400	64.5	68.0	83.4	83.4	95.8	97.5	99.0	99.5	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7
GE 300	64.5	68.0	83.6	83.6	96.0	97.7	99.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 200	64.5	68.0	83.6	83.6	96.0	97.7	99.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 100	64.5	68.0	83.6	83.6	96.0	97.7	99.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9
GE 000	64.5	68.0	83.6	83.6	96.0	97.7	99.2	99.7	99.7	99.8	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	28.2	29.7	37.4	37.4	46.3	47.8	49.0	49.7	49.8	50.2	50.5	50.6	50.8	50.8	51.0	51.1
GE 20000	31.9	33.6	42.0	42.0	52.2	53.9	55.1	55.7	55.9	56.4	56.7	56.8	56.9	56.9	57.1	57.3
GE 18000	31.9	33.6	42.1	42.1	52.6	54.3	55.5	56.1	56.4	56.8	57.1	57.2	57.3	57.3	57.5	57.8
GE 16000	31.9	33.6	42.1	42.1	52.6	54.3	55.5	56.1	56.4	56.8	57.1	57.2	57.3	57.3	57.5	57.8
GE 14000	32.2	33.9	42.6	42.6	53.0	54.7	55.9	56.6	56.8	57.2	57.5	57.7	57.8	57.8	58.0	58.2
GE 12000	32.8	34.5	43.9	43.9	54.3	56.0	57.2	57.9	58.1	58.5	58.8	58.9	59.1	59.1	59.3	59.5
GE 10000	36.1	38.1	48.1	48.1	58.6	60.3	61.5	62.2	62.4	62.8	63.1	63.3	63.4	63.4	63.6	63.8
GE 9000	36.5	38.6	49.1	49.1	59.7	61.4	62.6	63.3	63.5	63.9	64.2	64.3	64.4	64.4	64.7	64.9
GE 8000	40.9	43.0	54.0	54.0	65.1	66.8	68.0	68.6	68.9	69.3	69.6	69.7	69.8	69.8	70.0	70.3
GE 7000	42.1	44.2	55.5	55.5	67.1	69.2	70.5	71.1	71.3	71.8	72.1	72.2	72.3	72.3	72.5	72.7
GE 6000	42.1	44.2	55.5	55.5	67.1	69.2	70.5	71.1	71.3	71.8	72.1	72.2	72.3	72.3	72.5	72.7
GE 5000	44.0	46.1	58.2	58.2	70.0	72.2	73.5	74.1	74.4	74.8	75.1	75.2	75.3	75.3	75.5	75.8
GE 4500	44.8	47.0	59.4	59.4	71.4	73.6	74.9	75.5	75.8	76.2	76.5	76.6	76.7	76.7	76.9	77.2
GE 4000	46.3	48.6	61.5	61.5	73.9	76.1	77.4	78.1	78.3	78.8	79.1	79.2	79.3	79.3	79.5	79.7
GE 3500	47.3	49.6	62.9	62.9	75.5	77.7	79.0	79.8	80.1	80.5	80.8	80.9	81.0	81.0	81.3	81.5
GE 3000	48.7	51.1	65.0	65.0	78.7	80.9	82.2	83.2	83.4	83.8	84.2	84.3	84.4	84.4	84.6	84.8
GE 2500	49.9	52.3	67.0	67.0	81.5	84.1	85.3	86.3	86.5	87.0	87.3	87.4	87.5	87.5	87.7	87.9
GE 2000	51.3	53.8	69.1	69.1	84.8	87.4	88.9	89.9	90.1	90.5	90.8	90.9	91.1	91.1	91.3	91.5
GE 1800	51.4	53.9	69.2	69.2	84.9	87.5	89.0	90.0	90.2	90.6	90.9	91.1	91.2	91.2	91.4	91.6
GE 1500	52.2	54.6	70.7	70.7	86.9	89.4	90.9	91.9	92.1	92.7	93.0	93.1	93.2	93.2	93.4	93.6
GE 1200	52.3	54.7	71.6	71.6	87.8	90.4	91.9	93.0	93.2	93.8	94.1	94.2	94.3	94.3	94.5	94.7
GE 1000	52.9	55.5	72.5	72.5	89.1	91.7	93.3	94.4	94.6	95.3	95.6	95.7	95.8	95.8	96.0	96.2
GE 900	52.9	55.5	72.6	72.6	89.2	91.8	93.6	94.7	94.9	95.6	95.9	96.0	96.1	96.1	96.3	96.6
GE 800	53.2	55.8	73.2	73.2	89.8	92.3	94.6	95.8	96.0	96.7	97.0	97.1	97.2	97.2	97.4	97.6
GE 700	53.2	55.8	73.2	73.2	89.8	92.3	94.6	95.8	96.0	96.7	97.0	97.1	97.2	97.2	97.4	97.6
GE 600	53.3	55.9	73.3	73.3	90.0	92.6	94.9	96.1	96.3	97.0	97.3	97.4	97.5	97.5	97.7	98.0
GE 500	53.6	56.1	73.8	73.8	90.6	93.3	96.2	97.4	97.6	98.3	98.6	98.7	98.8	98.8	99.0	99.2
GE 400	53.7	56.3	73.9	73.9	90.7	93.5	96.4	97.6	97.8	98.5	98.8	98.9	99.0	99.0	99.2	99.5
GE 300	53.7	56.3	73.9	73.9	90.7	93.5	96.6	97.7	98.0	98.6	98.9	99.0	99.1	99.1	99.5	99.7
GE 200	53.7	56.3	73.9	73.9	90.7	93.5	96.6	97.7	98.0	98.6	98.9	99.0	99.1	99.1	99.5	99.9
GE 100	53.7	56.3	73.9	73.9	90.7	93.5	96.6	97.7	98.0	98.6	98.9	99.0	99.1	99.1	99.5	99.9
GE 000	53.7	56.3	73.9	73.9	90.7	93.5	96.6	97.7	98.0	98.6	98.9	99.0	99.1	99.1	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 928

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	21.5	22.5	27.0	27.0	36.0	38.2	39.8	40.5	40.6	41.3	41.4	41.4	41.4	41.5	41.6	41.9
GE 20000	24.4	25.7	30.9	30.9	40.8	43.1	45.2	46.5	46.7	47.4	47.5	47.7	47.7	47.8	48.1	48.4
GE 18000	24.5	25.8	31.0	31.0	41.2	43.5	45.6	46.9	47.1	47.8	48.0	48.2	48.2	48.3	48.5	48.8
GE 16000	24.5	25.8	31.0	31.0	41.2	43.5	45.6	46.9	47.1	47.8	48.0	48.2	48.2	48.3	48.5	48.8
GE 14000	25.2	26.5	31.6	31.6	42.0	44.5	46.6	47.8	48.1	48.8	48.9	49.1	49.1	49.2	49.5	49.8
GE 12000	26.5	27.7	32.9	32.9	43.3	45.9	48.0	49.2	49.5	50.2	50.3	50.5	50.5	50.8	51.1	51.4
GE 10000	29.7	31.0	37.1	37.1	48.9	51.6	54.0	55.4	55.7	56.5	56.6	56.8	56.8	57.0	57.3	57.7
GE 9000	30.4	31.8	38.3	38.3	50.5	53.2	55.6	57.0	57.3	58.1	58.2	58.4	58.4	58.6	58.9	59.4
GE 8000	35.8	37.4	44.5	44.5	58.1	60.8	63.3	64.9	65.3	66.1	66.3	66.6	66.6	66.8	67.1	67.5
GE 7000	37.2	38.8	46.3	46.3	60.2	62.9	65.7	67.4	67.7	68.6	68.8	69.0	69.0	69.2	69.6	70.0
GE 6000	37.7	39.4	46.9	46.9	60.9	63.5	66.3	68.1	68.4	69.2	69.5	69.7	69.7	69.9	70.2	70.6
GE 5000	39.0	40.6	48.9	48.9	63.3	66.1	68.9	70.6	71.0	71.8	72.0	72.3	72.3	72.5	72.8	73.2
GE 4500	40.1	41.7	50.2	50.2	65.4	68.2	71.1	72.8	73.1	74.0	74.2	74.4	74.4	74.6	74.9	75.4
GE 4000	41.7	43.7	52.3	52.3	67.5	70.3	73.3	75.2	75.5	76.3	76.7	76.9	76.9	77.1	77.4	77.8
GE 3500	42.7	44.7	53.9	53.9	69.1	71.9	74.9	77.0	77.3	78.2	78.5	78.7	78.7	78.9	79.2	79.7
GE 3000	44.6	47.1	56.7	56.7	73.1	75.9	78.9	81.1	81.5	82.5	82.9	83.3	83.3	83.5	83.9	84.3
GE 2500	45.5	48.1	57.6	57.6	74.7	77.6	80.6	82.9	83.3	84.3	84.7	85.2	85.2	85.4	85.7	86.1
GE 2000	46.9	49.5	59.0	59.0	76.3	79.2	82.4	84.6	85.1	86.0	86.5	86.9	86.9	87.1	87.5	88.1
GE 1800	47.3	50.0	59.6	59.6	76.9	79.8	82.9	85.2	85.6	86.6	87.0	87.4	87.4	87.6	88.1	88.6
GE 1500	48.8	51.5	61.6	61.6	79.6	82.6	86.1	88.4	88.8	89.8	90.2	90.6	90.6	90.9	91.3	91.8
GE 1200	49.4	52.0	62.3	62.3	80.6	83.8	87.3	89.6	90.0	91.0	91.4	91.8	91.8	92.0	92.5	93.0
GE 1000	49.8	52.5	62.8	62.8	81.5	84.6	88.4	90.8	91.3	92.3	92.7	93.1	93.1	93.3	93.8	94.3
GE 900	50.1	52.8	63.2	63.2	82.0	85.3	89.0	91.4	91.9	92.9	93.3	93.8	93.8	94.0	94.4	94.9
GE 800	50.4	53.1	63.7	63.7	82.7	86.5	90.2	92.6	93.1	94.1	94.5	95.1	95.1	95.3	95.7	96.2
GE 700	50.5	53.2	63.8	63.8	82.9	86.7	90.4	92.9	93.4	94.4	94.8	95.4	95.4	95.6	96.0	96.6
GE 600	50.5	53.2	63.8	63.8	83.0	86.8	90.5	93.0	93.5	94.6	95.1	95.6	95.6	95.8	96.2	97.0
GE 500	50.5	53.2	63.8	63.8	83.1	87.1	90.9	93.4	94.0	95.2	95.6	96.1	96.1	96.3	96.8	97.5
GE 400	50.8	53.4	64.0	64.0	83.4	87.5	91.3	94.0	94.5	95.7	96.1	96.7	96.7	96.9	97.3	98.1
GE 300	50.8	53.4	64.0	64.0	83.4	87.5	91.3	94.1	94.6	95.9	96.5	97.1	97.2	97.4	98.0	98.7
GE 200	50.8	53.4	64.0	64.0	83.4	87.5	91.3	94.1	94.6	95.9	96.5	97.2	97.4	97.6	98.3	99.7
GE 100	50.8	53.4	64.0	64.0	83.4	87.5	91.3	94.1	94.6	95.9	96.5	97.2	97.4	97.7	98.4	99.8
GE 000	50.8	53.4	64.0	64.0	83.4	87.5	91.3	94.1	94.6	95.9	96.5	97.2	97.4	97.7	98.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	28.6	29.2	36.2	36.2	43.3	44.0	44.3	44.3	44.3	44.3	44.4	44.4	44.4	44.4	44.4	44.4
GE 20000	32.6	33.5	41.3	41.3	50.0	50.8	51.2	51.2	51.2	51.2	51.3	51.3	51.3	51.3	51.3	51.3
GE 18000	32.9	33.9	41.7	41.7	50.5	51.3	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8
GE 16000	32.9	33.9	41.7	41.7	50.5	51.3	51.7	51.7	51.7	51.7	51.8	51.8	51.8	51.8	51.8	51.8
GE 14000	33.5	34.5	42.5	42.5	51.5	52.3	52.7	52.7	52.7	52.7	52.8	52.8	52.8	52.8	52.8	52.8
GE 12000	35.7	36.7	44.7	44.7	54.1	54.8	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.4	55.4	55.4
GE 10000	40.0	41.1	50.2	50.2	60.5	61.3	61.8	61.8	61.8	61.8	62.0	62.0	62.0	62.0	62.0	62.0
GE 9000	41.4	42.6	51.8	51.8	62.2	62.9	63.4	63.4	63.4	63.4	63.7	63.7	63.7	63.7	63.7	63.7
GE 8000	45.8	47.1	56.9	56.9	68.5	69.5	70.1	70.2	70.2	70.2	70.4	70.4	70.4	70.4	70.4	70.4
GE 7000	48.2	49.5	59.8	59.8	71.8	72.8	73.5	73.7	73.7	73.7	73.9	73.9	73.9	73.9	73.9	73.9
GE 6000	48.5	49.8	60.4	60.4	72.6	73.5	74.4	74.5	74.5	74.5	74.7	74.7	74.7	74.7	74.7	74.7
GE 5000	50.3	51.6	62.6	62.6	74.9	75.9	76.8	76.9	76.9	76.9	77.1	77.1	77.1	77.1	77.1	77.1
GE 4500	51.0	52.3	63.3	63.3	75.9	76.9	77.7	77.8	77.8	77.8	78.1	78.1	78.1	78.1	78.1	78.1
GE 4000	52.5	53.8	65.2	65.2	78.5	79.6	80.5	80.8	80.8	80.9	81.1	81.1	81.1	81.1	81.1	81.1
GE 3500	53.7	54.9	66.6	66.6	80.0	81.1	82.0	82.3	82.3	82.4	82.6	82.6	82.6	82.6	82.6	82.6
GE 3000	58.0	59.2	71.5	71.5	85.9	87.1	88.1	88.4	88.4	88.5	88.7	88.7	88.8	88.8	88.8	88.8
GE 2500	58.6	59.9	72.5	72.5	87.0	88.5	89.5	89.9	89.9	90.0	90.2	90.2	90.3	90.3	90.3	90.3
GE 2000	59.1	60.4	73.2	73.2	88.2	89.7	90.8	91.2	91.2	91.3	91.5	91.5	91.6	91.6	91.6	91.6
GE 1800	59.2	60.5	73.3	73.3	88.4	89.9	91.0	91.4	91.4	91.5	91.7	91.7	91.8	91.8	91.8	91.8
GE 1500	61.2	62.6	75.5	75.5	91.0	92.6	93.7	94.1	94.1	94.2	94.4	94.4	94.5	94.5	94.5	94.5
GE 1200	61.5	62.9	75.9	75.9	91.8	93.5	94.6	95.1	95.1	95.2	95.4	95.4	95.5	95.5	95.5	95.5
GE 1000	62.3	63.7	76.9	76.9	93.1	94.9	96.0	96.5	96.5	96.6	96.8	96.8	96.9	96.9	96.9	96.9
GE 900	62.6	64.0	77.2	77.2	93.5	95.4	96.5	96.9	96.9	97.0	97.2	97.2	97.3	97.3	97.3	97.3
GE 800	62.8	64.2	77.4	77.4	94.1	96.0	97.1	97.5	97.5	97.7	98.0	98.0	98.1	98.1	98.1	98.1
GE 700	62.8	64.2	77.4	77.4	94.2	96.1	97.2	97.6	97.6	97.8	98.1	98.1	98.2	98.2	98.2	98.2
GE 600	62.8	64.2	77.5	77.5	94.4	96.3	97.4	98.3	98.3	98.5	98.7	98.7	98.8	98.8	98.8	98.8
GE 500	62.9	64.3	77.6	77.6	94.6	96.6	97.6	98.6	98.6	98.8	99.2	99.2	99.4	99.4	99.4	99.4
GE 400	62.9	64.3	77.6	77.6	94.6	96.6	97.7	98.9	98.9	99.1	99.6	99.6	99.7	99.7	99.7	99.7
GE 300	62.9	64.3	77.6	77.6	94.6	96.6	97.8	99.0	99.0	99.4	99.8	99.8	99.9	99.9	99.9	99.9
GE 200	62.9	64.3	77.6	77.6	94.6	96.6	97.8	99.0	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0
GE 100	62.9	64.3	77.6	77.6	94.6	96.6	97.8	99.0	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0
GE 000	62.9	64.3	77.6	77.6	94.6	96.6	97.8	99.0	99.1	99.5	99.9	99.9	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	39.2	39.9	47.0	47.0	49.9	50.0	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1	50.1
GE 20000	47.6	48.7	57.2	57.2	60.8	60.9	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0	61.0
GE 18000	48.0	49.0	57.6	57.6	61.3	61.4	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5	61.5
GE 16000	48.4	49.5	58.1	58.1	61.8	61.9	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 14000	48.9	50.1	58.8	58.8	62.6	62.7	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 12000	51.6	52.8	61.6	61.6	65.4	65.5	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 10000	55.9	57.1	65.9	65.9	69.7	69.8	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9	69.9
GE 9000	57.5	58.7	67.6	67.6	71.6	71.7	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 8000	62.7	64.4	74.0	74.0	79.1	79.2	79.4	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5	79.5
GE 7000	64.7	66.6	76.8	76.8	82.3	82.4	82.5	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
GE 6000	65.1	66.9	77.3	77.3	82.9	83.0	83.1	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2	83.2
GE 5000	66.0	67.8	78.6	78.6	84.2	84.3	84.4	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
GE 4500	66.5	68.3	79.0	79.0	84.8	84.9	85.1	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
GE 4000	68.1	70.0	80.9	80.9	87.3	87.4	87.5	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 3500	69.6	71.5	82.5	82.5	88.9	89.0	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 3000	73.1	75.1	86.3	86.3	93.1	93.3	93.7	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 2500	74.1	76.0	87.4	87.4	94.3	94.5	94.8	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
GE 2000	74.4	76.3	87.8	87.8	95.2	95.4	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 1800	74.4	76.3	87.8	87.8	95.2	95.4	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 1500	75.1	77.0	88.6	88.6	96.0	96.2	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9
GE 1200	75.4	77.3	89.4	89.4	97.1	97.3	97.7	97.8	97.8	97.8	98.2	98.2	98.2	98.2	98.2	98.2
GE 1000	76.1	78.1	90.3	90.3	98.1	98.3	98.7	98.8	98.8	98.8	99.1	99.1	99.1	99.1	99.1	99.1
GE 900	76.2	78.2	90.4	90.4	98.2	98.4	98.8	98.9	98.9	98.9	99.2	99.2	99.2	99.2	99.2	99.2
GE 800	76.3	78.3	90.5	90.5	98.3	98.5	98.9	99.0	99.0	99.0	99.4	99.4	99.4	99.4	99.4	99.4
GE 700	76.5	78.4	90.9	90.9	98.7	98.9	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8
GE 600	76.5	78.4	90.9	90.9	98.7	98.9	99.4	99.5	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	76.5	78.4	90.9	90.9	98.8	99.0	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	76.5	78.4	90.9	90.9	98.8	99.0	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	76.5	78.4	90.9	90.9	98.8	99.0	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	76.5	78.4	90.9	90.9	98.8	99.0	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	76.5	78.4	90.9	90.9	98.8	99.0	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	76.5	78.4	90.9	90.9	98.8	99.0	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	40.1	41.0	47.1	47.1	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0	49.0
GE 20000	51.0	52.4	59.6	59.6	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
GE 18000	51.4	52.9	60.1	60.1	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5	62.5
GE 16000	52.4	53.9	61.1	61.1	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 14000	53.5	55.1	62.3	62.3	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
GE 12000	56.1	57.7	64.9	64.9	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
GE 10000	60.4	62.0	70.1	70.1	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 9000	62.4	64.0	72.4	72.4	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 8000	66.1	68.1	77.1	77.1	80.0	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
GE 7000	68.2	70.2	79.4	79.4	82.6	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
GE 6000	68.7	70.8	79.9	79.9	83.2	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 5000	69.5	71.6	80.9	80.9	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
GE 4500	70.2	72.4	81.6	81.6	85.3	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
GE 4000	71.7	73.9	83.1	83.1	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
GE 3500	72.6	74.7	84.0	84.0	87.7	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
GE 3000	76.6	78.9	88.5	88.5	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 2500	77.4	79.8	89.4	89.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 2000	77.7	80.2	89.8	89.8	95.1	95.3	95.3	95.3	95.3	95.3	95.4	95.4	95.4	95.4	95.4	95.4
GE 1800	78.1	80.5	90.1	90.1	95.4	95.6	95.6	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7
GE 1500	78.4	81.1	90.6	90.6	96.2	96.5	96.7	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8
GE 1200	79.4	82.0	91.8	91.8	97.4	97.6	98.0	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2
GE 1000	80.1	82.8	92.7	92.7	98.5	98.7	99.1	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
GE 900	80.1	82.8	92.7	92.7	98.5	98.7	99.1	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
GE 800	80.1	82.8	92.7	92.7	98.5	98.7	99.1	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
GE 700	80.1	82.8	92.7	92.7	98.5	98.7	99.1	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4
GE 600	80.1	82.8	92.7	92.7	98.7	98.9	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6
GE 500	80.1	82.8	92.8	92.8	98.8	99.0	99.5	99.5	99.5	99.6	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	80.1	82.8	92.8	92.8	98.8	99.0	99.6	99.6	99.6	99.7	99.9	99.9	99.9	99.9	99.9	99.9
GE 300	80.1	82.8	92.8	92.8	98.9	99.1	99.7	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	80.1	82.8	92.8	92.8	98.9	99.1	99.7	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	80.1	82.8	92.8	92.8	98.9	99.1	99.7	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	80.1	82.8	92.8	92.8	98.9	99.1	99.7	99.7	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	38.6	40.2	46.3	46.3	48.9	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1
GE 20000	46.8	48.6	55.6	55.6	59.0	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4	59.4
GE 18000	47.1	49.0	56.0	56.0	59.5	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8	59.8
GE 16000	47.4	49.5	56.5	56.5	59.9	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
GE 14000	48.9	51.1	58.1	58.1	61.7	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0	62.0
GE 12000	50.9	53.0	60.1	60.1	63.8	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
GE 10000	56.1	58.3	65.7	65.7	69.7	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
GE 9000	57.4	59.6	67.1	67.1	71.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
GE 8000	62.2	64.4	72.4	72.4	76.9	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
GE 7000	64.1	66.5	74.5	74.5	79.5	79.9	79.9	79.9	79.9	80.0	80.0	80.0	80.0	80.0	80.0	80.0
GE 6000	64.8	67.4	75.5	75.5	80.4	80.9	80.9	80.9	80.9	81.0	81.0	81.0	81.0	81.0	81.0	81.0
GE 5000	66.0	68.6	76.7	76.7	81.7	82.2	82.2	82.2	82.2	82.3	82.3	82.3	82.3	82.3	82.3	82.3
GE 4500	66.7	69.2	77.3	77.3	82.4	82.8	82.8	82.8	82.8	82.9	82.9	82.9	82.9	82.9	82.9	82.9
GE 4000	68.7	71.5	79.7	79.7	84.8	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.7
GE 3500	70.1	72.9	81.3	81.3	86.6	87.3	87.3	87.3	87.3	87.4	87.4	87.4	87.4	87.4	87.4	87.4
GE 3000	74.0	77.0	85.9	85.9	91.6	92.4	92.4	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6
GE 2500	75.1	78.1	87.0	87.0	92.9	93.9	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 2000	75.9	78.9	87.8	87.8	94.0	94.9	95.1	95.1	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 1800	76.1	79.1	88.2	88.2	94.3	95.3	95.4	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6
GE 1500	77.5	80.6	89.9	89.9	96.2	97.2	97.3	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5
GE 1200	78.2	81.3	90.6	90.6	97.4	98.4	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 1000	78.3	81.4	91.0	91.0	97.8	98.8	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 900	78.4	81.5	91.1	91.1	98.2	99.1	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 800	78.5	81.6	91.2	91.2	98.3	99.2	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700	78.5	81.6	91.2	91.2	98.3	99.2	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600	78.5	81.6	91.2	91.2	98.3	99.2	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	78.5	81.6	91.2	91.2	98.4	99.5	99.7	99.7	99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9
GE 400	78.5	81.6	91.2	91.2	98.4	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	78.5	81.6	91.2	91.2	98.4	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	78.5	81.6	91.2	91.2	98.4	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	78.5	81.6	91.2	91.2	98.4	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	78.5	81.6	91.2	91.2	98.4	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	41.9	43.9	50.5	50.5	53.7	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3	54.3
GE 20000	47.6	49.8	57.3	57.3	61.7	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2	62.2
GE 18000	47.7	49.9	57.4	57.4	61.8	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
GE 16000	47.7	49.9	57.4	57.4	61.8	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3	62.3
GE 14000	49.0	51.2	58.7	58.7	63.1	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
GE 12000	50.4	52.7	60.3	60.3	64.9	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 10000	55.1	57.5	65.4	65.4	70.3	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
GE 9000	55.7	58.0	66.2	66.2	71.0	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8	71.8
GE 8000	61.4	63.8	72.8	72.8	78.1	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
GE 7000	62.8	65.2	74.2	74.2	79.9	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 6000	63.3	65.8	74.9	74.9	80.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
GE 5000	64.8	67.3	76.5	76.5	82.7	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 4500	65.1	67.7	77.2	77.2	83.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 4000	66.4	69.0	78.7	78.7	84.8	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 3500	67.6	70.4	80.4	80.4	86.5	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 3000	69.8	72.9	83.4	83.4	90.1	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
GE 2500	70.8	74.1	84.8	84.8	91.8	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
GE 2000	71.9	75.2	86.4	86.4	93.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
GE 1800	71.9	75.2	86.7	86.7	94.2	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 1500	72.3	75.7	87.3	87.3	95.6	96.7	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 1200	72.4	75.8	87.4	87.4	95.7	96.8	97.3	97.4	97.4	97.5	97.6	97.6	97.6	97.6	97.6	97.6
GE 1000	72.6	75.9	88.2	88.2	96.4	97.5	98.1	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4
GE 900	72.6	75.9	88.2	88.2	96.6	97.6	98.4	98.5	98.5	98.6	98.7	98.7	98.7	98.7	98.7	98.7
GE 800	72.8	76.1	88.4	88.4	96.8	97.8	99.0	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 700	72.8	76.1	88.4	88.4	96.8	97.8	99.0	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 600	72.8	76.1	88.4	88.4	96.8	97.8	99.0	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 500	72.8	76.1	88.4	88.4	97.2	98.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	72.8	76.1	88.4	88.4	97.2	98.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	72.8	76.1	88.4	88.4	97.2	98.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	72.8	76.1	88.4	88.4	97.2	98.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	72.8	76.1	88.4	88.4	97.2	98.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	72.8	76.1	88.4	88.4	97.2	98.4	99.6	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	34.4	35.7	42.3	42.3	47.5	48.3	48.7	48.9	48.9	49.1	49.1	49.1	49.2	49.2	49.2	49.3
GE 20000	40.4	42.1	49.7	49.7	55.8	56.7	57.2	57.4	57.5	57.6	57.7	57.7	57.7	57.8	57.8	57.9
GE 18000	40.6	42.3	49.9	49.9	56.2	57.1	57.6	57.8	57.9	58.0	58.1	58.1	58.1	58.1	58.2	58.3
GE 16000	40.8	42.5	50.1	50.1	56.4	57.3	57.8	58.0	58.1	58.2	58.3	58.4	58.4	58.4	58.4	58.5
GE 14000	41.6	43.4	51.0	51.0	57.5	58.3	58.8	59.1	59.1	59.3	59.3	59.4	59.4	59.4	59.5	59.5
GE 12000	43.3	45.1	53.0	53.0	59.5	60.4	60.9	61.1	61.2	61.3	61.4	61.4	61.5	61.5	61.6	61.6
GE 10000	47.6	49.4	57.9	57.9	64.8	65.7	66.2	66.5	66.6	66.7	66.8	66.8	66.9	66.9	66.9	67.0
GE 9000	48.7	50.5	59.3	59.3	66.3	67.2	67.8	68.0	68.1	68.2	68.3	68.4	68.4	68.4	68.5	68.6
GE 8000	53.3	55.3	64.7	64.7	72.5	73.5	74.1	74.4	74.4	74.6	74.7	74.7	74.7	74.8	74.8	74.9
GE 7000	54.9	57.0	66.7	66.7	74.8	75.9	76.6	76.9	76.9	77.1	77.2	77.3	77.3	77.3	77.4	77.4
GE 6000	55.3	57.5	67.2	67.2	75.4	76.5	77.2	77.5	77.6	77.7	77.8	77.9	77.9	77.9	78.0	78.1
GE 5000	56.8	58.9	69.0	69.0	77.5	78.6	79.2	79.6	79.6	79.8	79.9	79.9	80.0	80.0	80.1	80.1
GE 4500	57.5	59.6	69.8	69.8	78.5	79.6	80.3	80.6	80.6	80.8	80.9	81.0	81.0	81.0	81.1	81.1
GE 4000	59.1	61.4	71.8	71.8	80.7	81.9	82.6	82.9	83.0	83.2	83.3	83.4	83.4	83.4	83.5	83.5
GE 3500	60.3	62.6	73.3	73.3	82.3	83.5	84.2	84.6	84.6	84.8	84.9	85.0	85.0	85.0	85.1	85.2
GE 3000	63.1	65.6	76.8	76.8	86.7	87.9	88.7	89.1	89.2	89.4	89.6	89.6	89.6	89.7	89.7	89.8
GE 2500	64.1	66.6	78.0	78.0	88.2	89.6	90.4	90.9	90.9	91.2	91.3	91.3	91.4	91.4	91.5	91.5
GE 2000	64.9	67.5	79.1	79.1	89.8	91.1	92.1	92.5	92.6	92.8	93.0	93.0	93.1	93.1	93.2	93.3
GE 1800	65.1	67.7	79.4	79.4	90.1	91.5	92.4	92.9	93.0	93.2	93.4	93.4	93.5	93.5	93.6	93.7
GE 1500	66.1	68.8	80.7	80.7	91.9	93.3	94.3	94.8	94.9	95.1	95.3	95.3	95.4	95.4	95.5	95.6
GE 1200	66.5	69.2	81.4	81.4	92.8	94.2	95.3	95.8	95.9	96.1	96.3	96.4	96.4	96.4	96.5	96.6
GE 1000	67.0	69.7	82.2	82.2	93.7	95.2	96.3	96.8	96.9	97.2	97.4	97.5	97.5	97.5	97.6	97.7
GE 900	67.1	69.8	82.3	82.3	93.9	95.4	96.6	97.1	97.2	97.5	97.7	97.8	97.8	97.8	97.9	98.0
GE 800	67.3	70.0	82.5	82.5	94.2	95.8	97.1	97.7	97.8	98.0	98.2	98.3	98.3	98.4	98.5	98.5
GE 700	67.3	70.0	82.6	82.6	94.3	95.9	97.2	97.8	97.9	98.1	98.3	98.4	98.5	98.5	98.6	98.7
GE 600	67.4	70.0	82.6	82.6	94.4	96.0	97.4	98.0	98.1	98.4	98.6	98.7	98.7	98.7	98.8	98.9
GE 500	67.4	70.1	82.7	82.7	94.7	96.3	97.7	98.4	98.5	98.8	99.1	99.2	99.2	99.2	99.3	99.4
GE 400	67.5	70.1	82.8	82.8	94.7	96.4	97.8	98.6	98.7	99.0	99.3	99.3	99.4	99.4	99.5	99.6
GE 300	67.5	70.1	82.8	82.8	94.8	96.4	97.9	98.7	98.8	99.1	99.4	99.5	99.5	99.5	99.7	99.8
GE 200	67.5	70.1	82.8	82.8	94.8	96.4	97.9	98.7	98.8	99.1	99.4	99.5	99.6	99.6	99.7	99.9
GE 100	67.5	70.1	82.8	82.8	94.8	96.4	97.9	98.7	98.8	99.1	99.4	99.5	99.6	99.6	99.7	99.9
GE 000	67.5	70.1	82.8	82.8	94.8	96.4	97.9	98.7	98.8	99.1	99.4	99.5	99.6	99.6	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 7436

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	35.6	36.3	43.9	43.9	51.6	51.9	52.8	53.1	53.1	53.3	53.4	53.4	53.7	53.7	53.9	54.0
GE 20000	41.9	42.8	51.7	51.7	60.3	60.7	61.9	62.2	62.2	62.4	62.6	62.6	62.8	62.8	63.0	63.1
GE 18000	41.9	42.8	51.7	51.7	60.6	60.9	62.2	62.6	62.6	62.8	62.9	62.9	63.1	63.1	63.3	63.4
GE 16000	41.9	42.8	51.7	51.7	60.6	60.9	62.2	62.6	62.6	62.8	62.9	62.9	63.1	63.1	63.3	63.4
GE 14000	42.6	43.4	52.3	52.3	61.4	61.8	63.1	63.4	63.4	63.7	63.8	63.8	64.0	64.0	64.2	64.3
GE 12000	44.6	45.4	54.4	54.4	64.0	64.3	65.8	66.1	66.1	66.3	66.4	66.4	66.7	66.7	66.9	67.0
GE 10000	49.2	50.2	59.8	59.8	69.7	70.0	71.6	71.9	72.0	72.2	72.3	72.3	72.6	72.6	72.8	72.9
GE 9000	49.2	50.2	60.0	60.0	69.9	70.2	71.8	72.1	72.2	72.4	72.6	72.6	72.8	72.8	73.0	73.1
GE 8000	53.1	54.3	65.2	65.2	75.4	75.8	77.3	77.7	77.8	78.0	78.1	78.1	78.3	78.3	78.6	78.7
GE 7000	53.6	54.8	66.0	66.0	77.0	77.3	78.9	79.2	79.3	79.6	79.7	79.7	79.9	79.9	80.1	80.2
GE 6000	54.4	55.7	67.3	67.3	78.8	79.1	80.7	81.0	81.1	81.3	81.4	81.4	81.7	81.7	81.9	82.0
GE 5000	55.4	56.7	68.8	68.8	80.6	80.9	82.7	83.0	83.1	83.3	83.4	83.4	83.7	83.7	83.9	84.0
GE 4500	56.3	57.6	70.0	70.0	82.1	82.4	84.6	84.9	85.0	85.2	85.3	85.3	85.6	85.6	85.8	85.9
GE 4000	57.6	58.8	71.2	71.2	83.3	83.7	85.8	86.1	86.2	86.4	86.6	86.6	86.8	86.8	87.0	87.1
GE 3500	59.3	60.6	73.4	73.4	86.1	86.6	88.7	89.0	89.1	89.3	89.4	89.4	89.7	89.7	89.9	90.0
GE 3000	61.7	62.9	76.0	76.0	89.1	89.6	92.2	92.7	92.8	93.0	93.1	93.1	93.3	93.3	93.6	93.7
GE 2500	62.2	63.4	76.7	76.7	90.1	90.9	94.0	94.4	94.6	94.8	94.9	94.9	95.1	95.1	95.3	95.4
GE 2000	62.6	63.8	77.4	77.4	91.2	92.0	95.1	95.6	95.7	95.9	96.0	96.0	96.2	96.2	96.4	96.6
GE 1800	62.7	63.9	77.6	77.6	91.3	92.1	95.2	95.7	95.8	96.0	96.1	96.1	96.3	96.3	96.6	96.7
GE 1500	62.7	63.9	77.6	77.6	91.3	92.1	95.2	95.7	95.8	96.0	96.1	96.1	96.3	96.3	96.6	96.7
GE 1200	62.8	64.0	78.2	78.2	92.3	93.2	96.3	96.9	97.0	97.2	97.3	97.3	97.6	97.6	97.8	97.9
GE 1000	63.2	64.4	78.8	78.8	93.1	94.0	97.1	97.7	97.8	98.0	98.1	98.1	98.3	98.3	98.6	98.7
GE 900	63.2	64.4	78.9	78.9	93.2	94.1	97.2	97.8	97.9	98.1	98.2	98.2	98.4	98.4	98.7	98.8
GE 800	63.2	64.4	79.0	79.0	93.3	94.2	97.3	97.9	98.0	98.2	98.3	98.3	98.6	98.6	98.8	98.9
GE 700	63.2	64.4	79.0	79.0	93.4	94.3	97.8	98.3	98.4	98.7	98.8	98.8	99.0	99.0	99.2	99.3
GE 600	63.2	64.4	79.0	79.0	93.4	94.3	97.8	98.3	98.4	98.7	98.8	98.8	99.0	99.0	99.2	99.3
GE 500	63.3	64.6	79.1	79.1	93.8	94.7	98.1	98.7	98.8	99.0	99.1	99.1	99.3	99.3	99.6	99.7
GE 400	63.3	64.6	79.1	79.1	93.8	94.9	98.3	98.9	99.0	99.2	99.3	99.3	99.6	99.6	99.8	99.9
GE 300	63.3	64.6	79.1	79.1	93.8	94.9	98.3	98.9	99.0	99.2	99.3	99.3	99.6	99.6	99.8	99.9
GE 200	63.3	64.6	79.1	79.1	93.8	94.9	98.3	98.9	99.0	99.2	99.3	99.3	99.6	99.6	99.8	99.9
GE 100	63.3	64.6	79.1	79.1	93.8	94.9	98.3	98.9	99.0	99.2	99.3	99.3	99.6	99.6	99.8	99.9
GE 000	63.3	64.6	79.1	79.1	93.8	94.9	98.3	98.9	99.0	99.2	99.3	99.3	99.6	99.6	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 03-05

CEILING	VISIBILITY IN METERS															
IN FEET	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	27.3	28.1	36.2	36.2	43.3	45.5	46.5	47.6	48.0	49.1	49.7	49.7	50.0	50.2	51.2	51.7
GE 20000	32.7	33.6	44.0	44.0	52.1	54.3	55.5	56.5	56.9	58.0	58.6	58.6	58.9	59.1	60.1	60.6
GE 18000	32.7	33.6	44.0	44.0	52.2	54.5	55.6	56.6	57.0	58.2	58.8	58.8	59.1	59.4	60.4	60.8
GE 16000	33.1	34.0	44.3	44.3	52.6	54.8	55.9	56.9	57.3	58.6	59.1	59.1	59.5	59.7	60.7	61.1
GE 14000	33.1	34.0	45.0	45.0	53.3	55.6	56.7	57.7	58.1	59.4	59.9	59.9	60.2	60.5	61.5	61.9
GE 12000	34.5	35.4	46.4	46.4	54.9	57.1	58.2	59.2	59.7	60.9	61.5	61.5	61.8	62.0	63.0	63.5
GE 10000	38.5	39.4	51.6	51.6	60.4	62.8	63.9	64.9	65.4	66.8	67.4	67.4	67.7	67.9	68.9	69.4
GE 9000	39.2	40.1	52.2	52.2	61.2	63.7	64.8	65.8	66.3	67.7	68.3	68.3	68.6	68.8	69.8	70.3
GE 8000	41.8	42.7	55.6	55.6	65.7	68.2	69.3	70.3	70.7	72.2	72.7	72.7	73.1	73.3	74.3	74.7
GE 7000	42.5	43.4	56.5	56.5	67.0	69.5	70.6	71.6	72.0	73.5	74.1	74.1	74.4	74.6	75.6	76.1
GE 6000	42.7	43.5	57.3	57.3	68.7	71.2	72.3	73.3	73.7	75.2	75.7	75.7	76.1	76.3	77.3	77.7
GE 5000	43.3	44.2	58.5	58.5	70.5	73.1	74.2	75.2	75.6	77.1	77.6	77.6	78.0	78.2	79.2	79.6
GE 4500	44.8	45.7	60.4	60.4	72.9	75.5	77.1	78.1	78.5	80.0	80.5	80.5	80.8	81.1	82.1	82.6
GE 4000	45.2	46.2	61.1	61.1	73.8	76.4	78.1	79.1	79.5	81.0	81.5	81.5	81.8	82.1	83.1	83.6
GE 3500	45.7	46.7	61.9	61.9	74.7	77.6	79.3	80.3	80.7	82.2	82.7	82.7	83.1	83.3	84.3	84.9
GE 3000	47.6	48.6	64.5	64.5	77.7	80.6	82.5	83.5	84.0	85.4	86.0	86.0	86.3	86.5	87.5	88.1
GE 2500	49.8	50.8	66.9	66.9	81.2	84.4	86.3	87.4	87.9	89.3	89.9	89.9	90.2	90.4	91.4	92.0
GE 2000	50.0	51.0	67.4	67.4	82.2	85.4	87.4	88.5	89.0	90.4	91.0	91.0	91.3	91.5	92.5	93.1
GE 1800	50.0	51.1	67.5	67.5	82.3	85.5	87.6	88.8	89.2	90.6	91.2	91.2	91.5	91.8	92.8	93.3
GE 1500	50.6	51.7	68.5	68.5	83.4	86.7	89.1	90.2	90.6	92.1	92.7	92.7	93.0	93.2	94.2	94.8
GE 1200	50.9	52.0	68.9	68.9	84.0	87.4	89.8	90.9	91.3	92.8	93.3	93.3	93.7	93.9	94.9	95.4
GE 1000	51.2	52.3	69.3	69.3	84.4	88.0	90.5	91.8	92.2	93.7	94.3	94.3	94.7	94.9	95.9	96.4
GE 900	51.2	52.3	69.3	69.3	84.4	88.0	90.5	91.8	92.2	93.7	94.3	94.3	94.7	94.9	95.9	96.4
GE 800	51.3	52.4	69.7	69.7	85.0	88.5	91.1	92.3	92.8	94.2	94.9	94.9	95.2	95.4	96.4	97.0
GE 700	51.3	52.4	69.7	69.7	85.1	88.6	91.5	92.8	93.2	94.7	95.3	95.3	95.7	95.9	96.9	97.4
GE 600	51.3	52.4	69.7	69.7	85.1	88.6	91.5	92.8	93.2	94.7	95.3	95.3	95.7	95.9	96.9	97.4
GE 500	51.3	52.4	69.7	69.7	85.1	88.6	91.5	92.8	93.2	94.7	95.3	95.3	95.7	95.9	96.9	97.4
GE 400	51.3	52.4	69.7	69.7	85.1	88.6	91.5	93.0	93.4	94.9	95.5	95.5	95.9	96.2	97.3	97.9
GE 300	51.3	52.4	69.7	69.7	85.1	88.6	91.5	93.0	93.4	94.9	95.5	95.5	95.9	96.2	97.3	98.0
GE 200	51.3	52.4	69.8	69.8	85.2	88.8	91.6	93.1	93.7	95.1	95.9	95.9	96.2	96.7	97.9	98.7
GE 100	51.3	52.4	69.8	69.8	85.2	88.8	91.6	93.1	93.7	95.1	95.9	95.9	96.4	96.9	98.1	100.0
GE 000	51.3	52.4	69.8	69.8	85.2	88.8	91.6	93.1	93.7	95.1	95.9	95.9	96.4	96.9	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	25.3	25.8	30.2	30.2	37.7	39.1	41.1	42.7	42.9	43.6	44.2	44.3	44.7	44.8	45.7	46.9
GE 20000	29.8	30.2	35.1	35.1	43.6	45.1	47.2	49.1	49.3	50.0	50.8	50.9	51.2	51.3	52.2	53.4
GE 18000	29.8	30.2	35.1	35.1	43.8	45.3	47.4	49.3	49.6	50.2	51.0	51.1	51.4	51.6	52.6	53.9
GE 16000	30.0	30.4	35.3	35.3	44.0	45.6	47.7	49.6	49.8	50.6	51.3	51.4	51.8	51.9	52.9	54.2
GE 14000	30.7	31.1	36.0	36.0	44.8	46.4	48.6	50.4	50.7	51.4	52.2	52.3	52.7	52.8	53.8	55.1
GE 12000	33.0	33.4	39.2	39.2	48.4	50.1	52.2	54.2	54.4	55.2	56.0	56.1	56.4	56.6	57.6	58.9
GE 10000	36.9	37.4	44.1	44.1	54.1	56.0	58.2	60.4	60.7	61.4	62.2	62.3	62.7	62.8	64.0	65.3
GE 9000	37.8	38.3	45.3	45.3	55.9	57.8	60.0	62.3	62.6	63.3	64.1	64.2	64.6	64.7	65.9	67.2
GE 8000	41.4	42.0	50.1	50.1	62.2	64.2	66.4	68.8	69.0	69.8	70.6	70.7	71.0	71.2	72.4	73.8
GE 7000	42.8	43.3	51.8	51.8	64.7	66.8	69.0	71.3	71.6	72.3	73.1	73.2	73.6	73.8	75.0	76.3
GE 6000	43.3	43.9	52.4	52.4	65.8	67.9	70.1	72.4	72.7	73.4	74.2	74.3	74.7	74.9	76.1	77.4
GE 5000	44.6	45.1	54.0	54.0	67.4	69.6	71.8	74.1	74.3	75.1	75.9	76.0	76.3	76.6	77.8	79.1
GE 4500	46.7	47.3	56.6	56.6	70.4	72.7	74.9	77.2	77.4	78.3	79.1	79.2	79.6	79.8	81.0	82.3
GE 4000	47.2	47.9	57.2	57.2	71.6	73.8	76.1	78.4	78.7	79.6	80.3	80.4	80.8	81.0	82.2	83.6
GE 3500	47.7	48.4	57.9	57.9	72.4	74.8	77.1	79.4	79.7	80.6	81.3	81.4	81.8	82.0	83.2	84.6
GE 3000	49.4	50.2	59.9	59.9	74.9	77.6	80.0	82.6	82.8	83.7	84.4	84.6	84.9	85.1	86.3	87.7
GE 2500	50.9	51.7	61.7	61.7	77.0	79.8	82.4	85.1	85.3	86.2	87.0	87.1	87.4	87.7	88.9	90.2
GE 2000	51.9	52.8	63.2	63.2	78.6	81.3	84.1	86.8	87.0	88.0	88.8	89.0	89.3	89.6	90.8	92.1
GE 1800	52.1	53.0	63.4	63.4	78.8	81.6	84.3	87.0	87.2	88.2	89.0	89.2	89.6	89.8	91.0	92.3
GE 1500	52.4	53.3	63.9	63.9	79.6	82.3	85.2	87.9	88.1	89.1	89.9	90.1	90.4	90.7	91.9	93.6
GE 1200	52.7	53.6	64.1	64.1	80.1	82.9	85.9	88.6	88.8	89.9	90.7	90.9	91.2	91.4	92.7	94.3
GE 1000	52.9	53.8	64.3	64.3	80.4	83.3	86.4	89.2	89.4	90.7	91.4	91.7	92.1	92.3	93.7	95.6
GE 900	52.9	53.8	64.3	64.3	80.4	83.3	86.4	89.2	89.4	90.7	91.4	91.7	92.1	92.3	93.7	95.6
GE 800	52.9	53.8	64.3	64.3	80.4	83.3	86.6	89.3	89.6	90.8	91.7	91.9	92.3	92.6	93.9	95.8
GE 700	52.9	53.8	64.4	64.4	80.7	83.6	87.0	89.8	90.0	91.2	92.1	92.3	92.8	93.0	94.3	96.2
GE 600	52.9	53.8	64.4	64.4	80.7	83.6	87.0	89.8	90.0	91.2	92.1	92.3	93.0	93.2	94.6	96.4
GE 500	52.9	53.8	64.4	64.4	80.7	83.6	87.0	89.8	90.0	91.2	92.1	92.3	93.2	93.4	94.8	96.7
GE 400	52.9	53.8	64.4	64.4	80.8	83.7	87.1	90.0	90.2	91.4	92.4	92.7	93.7	93.9	95.3	97.6
GE 300	52.9	53.8	64.4	64.4	80.8	83.7	87.1	90.0	90.2	91.6	92.7	92.9	94.1	94.3	95.8	98.4
GE 200	52.9	53.8	64.4	64.4	80.8	83.7	87.1	90.0	90.2	91.6	92.7	92.9	94.2	94.4	96.0	99.1
GE 100	52.9	53.8	64.4	64.4	80.8	83.7	87.1	90.0	90.2	91.6	92.7	92.9	94.2	94.4	96.1	99.9
GE 000	52.9	53.8	64.4	64.4	80.8	83.7	87.1	90.0	90.2	91.6	92.7	92.9	94.2	94.4	96.1	100.0

TOTAL NUMBER OF OBSERVATIONS 900

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	33.4	33.7	39.2	39.2	46.3	47.0	47.7	47.9	47.9	47.9	48.0	48.0	48.1	48.1	48.1	48.1
GE 20000	40.8	41.4	48.4	48.4	57.8	58.5	59.1	59.5	59.5	59.6	59.7	59.7	59.8	59.8	59.8	59.8
GE 18000	41.0	41.6	48.8	48.8	58.2	58.9	59.6	59.9	59.9	60.0	60.2	60.2	60.4	60.4	60.4	60.4
GE 16000	41.1	41.8	48.9	48.9	58.4	59.0	59.7	60.0	60.0	60.1	60.4	60.4	60.5	60.5	60.5	60.5
GE 14000	41.9	42.5	49.7	49.7	59.2	59.9	60.6	60.9	60.9	61.0	61.2	61.2	61.4	61.4	61.4	61.4
GE 12000	44.0	44.8	52.2	52.2	62.1	62.8	63.5	63.8	63.8	63.9	64.1	64.1	64.3	64.3	64.3	64.3
GE 10000	48.2	49.3	57.2	57.2	67.6	68.3	69.0	69.5	69.5	69.6	69.8	69.8	69.9	69.9	69.9	69.9
GE 9000	49.0	50.1	58.5	58.5	69.2	69.8	70.7	71.4	71.4	71.5	71.7	71.7	71.8	71.8	71.8	71.8
GE 8000	54.0	55.2	63.8	63.8	75.1	76.1	76.9	77.6	77.6	77.7	78.0	78.0	78.1	78.1	78.1	78.1
GE 7000	56.1	57.3	66.4	66.4	78.6	79.6	80.6	81.3	81.3	81.4	81.6	81.6	81.7	81.7	81.7	81.7
GE 6000	56.8	58.0	67.3	67.3	79.8	81.0	82.0	82.6	82.6	82.7	83.0	83.0	83.1	83.1	83.1	83.1
GE 5000	58.2	59.5	68.8	68.8	81.7	83.0	84.0	84.6	84.6	84.7	85.0	85.0	85.1	85.1	85.1	85.1
GE 4500	58.8	60.0	69.4	69.4	82.4	83.6	84.6	85.3	85.3	85.4	85.6	85.6	85.7	85.7	85.7	85.7
GE 4000	60.2	61.6	71.0	71.0	84.5	85.7	86.9	87.5	87.5	87.6	87.9	87.9	88.0	88.0	88.0	88.0
GE 3500	60.6	62.0	71.5	71.5	85.0	86.2	87.3	88.0	88.0	88.1	88.3	88.3	88.4	88.4	88.4	88.4
GE 3000	62.6	64.1	74.3	74.3	87.9	89.5	90.6	91.3	91.3	91.4	91.8	91.8	91.9	91.9	91.9	91.9
GE 2500	63.1	64.7	74.9	74.9	88.5	90.2	91.6	92.3	92.3	92.5	92.9	92.9	93.0	93.0	93.0	93.0
GE 2000	64.5	66.0	76.5	76.5	90.1	91.8	93.2	93.9	93.9	94.4	94.9	95.0	95.1	95.1	95.1	95.1
GE 1800	64.9	66.5	76.9	76.9	90.5	92.2	93.7	94.3	94.3	94.9	95.3	95.4	95.5	95.5	95.5	95.5
GE 1500	65.6	67.3	78.0	78.0	91.9	93.5	95.3	96.0	96.0	96.5	97.1	97.2	97.3	97.3	97.4	97.4
GE 1200	66.0	67.7	78.4	78.4	92.3	94.0	95.8	96.4	96.4	97.1	97.7	97.8	97.9	97.9	98.0	98.0
GE 1000	66.0	67.7	78.4	78.4	92.5	94.2	96.0	96.7	96.7	97.3	97.9	98.0	98.1	98.1	98.2	98.2
GE 900	66.0	67.7	78.4	78.4	92.5	94.2	96.0	96.7	96.7	97.3	97.9	98.0	98.1	98.1	98.2	98.2
GE 800	66.1	67.8	78.6	78.6	92.8	94.4	96.2	96.9	96.9	97.6	98.1	98.2	98.3	98.3	98.4	98.4
GE 700	66.1	67.8	78.6	78.6	92.8	94.4	96.2	96.9	96.9	97.6	98.1	98.2	98.3	98.3	98.4	98.4
GE 600	66.1	67.8	78.6	78.6	92.9	94.5	96.3	97.0	97.0	97.7	98.2	98.3	98.6	98.6	98.7	98.7
GE 500	66.1	67.8	78.6	78.6	92.9	94.5	96.4	97.1	97.1	97.8	98.3	98.4	98.7	98.7	98.8	98.8
GE 400	66.1	67.8	78.6	78.6	92.9	94.5	96.4	97.3	97.3	98.2	98.8	98.9	99.1	99.1	99.2	99.3
GE 300	66.1	67.8	78.6	78.6	92.9	94.5	96.4	97.3	97.4	98.4	99.1	99.2	99.6	99.6	99.7	99.8
GE 200	66.1	67.8	78.6	78.6	92.9	94.5	96.4	97.3	97.4	98.4	99.1	99.2	99.7	99.7	99.8	99.9
GE 100	66.1	67.8	78.6	78.6	92.9	94.5	96.4	97.3	97.4	98.4	99.1	99.2	99.7	99.8	99.9	100.0
GE 000	66.1	67.8	78.6	78.6	92.9	94.5	96.4	97.3	97.4	98.4	99.1	99.2	99.7	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	41.3	43.0	48.1	48.1	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6	49.6
GE 20000	51.8	53.6	60.5	60.5	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
GE 18000	51.9	53.7	60.8	60.8	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4	63.4
GE 16000	52.3	54.1	61.2	61.2	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8	63.8
GE 14000	52.7	54.5	61.6	61.6	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1	64.1
GE 12000	54.7	56.6	63.8	63.8	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4	66.4
GE 10000	60.2	62.4	69.8	69.8	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
GE 9000	61.4	63.5	71.4	71.4	74.4	74.4	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 8000	66.7	68.9	77.1	77.1	80.3	80.3	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 7000	69.3	71.8	80.1	80.1	83.6	83.6	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 6000	70.0	72.6	81.0	81.0	84.7	84.7	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
GE 5000	72.5	75.2	83.6	83.6	87.8	88.0	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1	88.1
GE 4500	73.5	76.2	84.6	84.6	88.9	89.1	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
GE 4000	74.5	77.2	85.6	85.6	90.1	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 3500	75.8	78.6	87.1	87.1	91.8	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
GE 3000	78.2	81.1	89.8	89.8	94.9	95.1	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
GE 2500	79.0	81.8	90.5	90.5	95.9	96.1	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
GE 2000	80.0	82.9	91.6	91.6	97.1	97.3	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 1800	80.1	83.0	91.8	91.8	97.2	97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 1500	80.7	83.6	92.4	92.4	98.0	98.2	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 1200	81.1	84.0	92.8	92.8	98.4	98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 1000	81.3	84.2	93.1	93.1	98.8	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 900	81.3	84.2	93.1	93.1	98.8	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
GE 800	81.4	84.3	93.2	93.2	98.9	99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700	81.6	84.5	93.5	93.5	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 600	81.6	84.5	93.5	93.5	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 500	81.6	84.5	93.5	93.5	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	81.6	84.5	93.5	93.5	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	81.6	84.5	93.5	93.5	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	81.6	84.5	93.5	93.5	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	81.6	84.5	93.5	93.5	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	81.6	84.5	93.5	93.5	99.2	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	47.0	48.6	52.3	52.3	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5	53.5
GE 20000	57.6	59.6	64.0	64.0	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
GE 18000	58.0	60.0	64.3	64.3	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 16000	58.8	60.8	65.1	65.1	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7	66.7
GE 14000	59.8	61.8	66.1	66.1	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 12000	61.8	63.8	68.5	68.5	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
GE 10000	65.8	67.9	72.7	72.7	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 9000	66.6	68.7	73.8	73.8	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 8000	71.9	74.1	79.6	79.6	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5	81.5
GE 7000	74.0	76.4	81.9	81.9	83.9	83.9	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
GE 6000	74.5	76.8	82.5	82.5	84.5	84.5	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
GE 5000	76.1	78.5	84.2	84.2	86.3	86.3	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
GE 4500	77.1	79.5	85.2	85.2	87.3	87.3	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
GE 4000	78.6	80.9	86.7	86.7	89.2	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 3500	80.4	82.7	88.6	88.6	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
GE 3000	81.7	84.1	90.1	90.1	93.5	93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
GE 2500	82.7	85.1	91.1	91.1	94.8	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
GE 2000	84.1	86.4	92.4	92.4	96.5	96.7	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
GE 1800	84.5	86.8	92.9	92.9	97.0	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 1500	84.8	87.2	93.2	93.2	97.4	97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
GE 1200	85.2	87.5	93.5	93.5	97.8	97.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
GE 1000	85.7	88.1	94.4	94.4	98.7	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 900	85.7	88.1	94.4	94.4	98.7	98.8	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 800	85.8	88.2	94.5	94.5	98.8	98.9	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 700	86.1	88.4	94.8	94.8	99.0	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 600	86.1	88.4	94.8	94.8	99.0	99.1	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 500	86.2	88.5	94.9	94.9	99.2	99.3	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	86.2	88.5	94.9	94.9	99.2	99.3	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	86.2	88.5	94.9	94.9	99.2	99.3	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	86.2	88.5	94.9	94.9	99.2	99.3	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	86.2	88.5	94.9	94.9	99.2	99.3	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	86.2	88.5	94.9	94.9	99.2	99.3	99.8	99.9	99.9	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 897

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	46.7	47.9	49.9	49.9	51.5	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7	51.7
GE 20000	53.8	55.6	58.3	58.3	60.2	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 18000	55.2	57.0	59.7	59.7	61.6	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
GE 16000	55.4	57.1	59.8	59.8	61.7	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9	61.9
GE 14000	56.9	58.7	61.5	61.5	63.4	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6	63.6
GE 12000	60.9	62.8	66.1	66.1	68.3	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5
GE 10000	67.0	68.9	72.1	72.1	74.4	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
GE 9000	67.0	69.0	72.2	72.2	74.7	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9	74.9
GE 8000	71.7	73.9	77.5	77.5	80.1	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
GE 7000	73.1	75.4	79.0	79.0	82.5	82.8	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
GE 6000	73.3	75.7	79.5	79.5	83.0	83.4	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 5000	74.0	76.3	80.1	80.1	83.8	84.2	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 4500	74.9	77.2	81.3	81.3	85.2	85.5	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
GE 4000	76.1	78.6	82.7	82.7	86.8	87.2	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
GE 3500	77.8	80.4	84.7	84.7	89.1	89.4	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
GE 3000	80.9	83.5	87.9	87.9	93.0	93.4	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
GE 2500	81.9	84.5	89.1	89.1	94.4	94.9	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 2000	82.9	85.5	90.2	90.2	95.6	96.1	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
GE 1800	83.3	85.8	90.5	90.5	96.1	96.5	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 1500	83.8	86.4	91.2	91.2	96.9	97.3	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
GE 1200	84.0	86.6	91.4	91.4	97.1	97.5	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 1000	84.2	86.7	91.6	91.6	97.3	97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 900	84.2	86.7	91.6	91.6	97.3	97.8	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
GE 800	84.3	86.8	91.9	91.9	97.7	98.1	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 700	84.4	86.9	92.0	92.0	97.8	98.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600	84.4	86.9	92.0	92.0	97.9	98.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 500	84.4	86.9	92.0	92.0	97.9	98.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
GE 400	84.4	86.9	92.2	92.2	98.3	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	84.4	86.9	92.2	92.2	98.3	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	84.4	86.9	92.2	92.2	98.3	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	84.4	86.9	92.2	92.2	98.3	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	84.4	86.9	92.2	92.2	98.3	99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 896

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	47.0	48.0	52.3	52.3	54.1	54.5	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8	54.8
GE 20000	53.5	54.7	60.1	60.1	62.8	63.1	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5	63.5
GE 18000	54.1	55.3	61.2	61.2	63.9	64.3	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6	64.6
GE 16000	54.3	55.6	61.5	61.5	64.1	64.5	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
GE 14000	55.3	56.6	62.5	62.5	65.1	65.5	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8	65.8
GE 12000	57.9	59.2	65.9	65.9	68.8	69.2	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
GE 10000	63.0	64.4	71.7	71.7	74.8	75.2	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6	75.6
GE 9000	63.1	64.5	71.9	71.9	75.1	75.4	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
GE 8000	68.4	69.7	77.8	77.8	81.2	81.5	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
GE 7000	69.6	70.9	79.7	79.7	83.3	83.6	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
GE 6000	70.5	71.8	80.7	80.7	84.5	84.9	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
GE 5000	71.4	72.7	82.0	82.0	85.7	86.1	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
GE 4500	72.8	74.2	83.7	83.7	88.0	88.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
GE 4000	73.9	75.3	85.2	85.2	89.6	90.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
GE 3500	75.2	76.5	86.9	86.9	91.5	91.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
GE 3000	77.1	78.4	88.8	88.8	94.1	94.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
GE 2500	77.4	78.7	89.2	89.2	94.5	95.0	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
GE 2000	77.6	79.0	89.8	89.8	95.4	95.9	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 1800	78.0	79.3	90.1	90.1	95.9	96.3	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
GE 1500	78.0	79.3	90.2	90.2	96.2	96.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1200	78.4	79.7	90.6	90.6	96.9	97.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 1000	78.5	79.8	90.8	90.8	97.0	97.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 900	78.5	79.8	90.8	90.8	97.0	97.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 800	78.5	79.8	90.8	90.8	97.0	97.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 700	78.6	80.0	90.9	90.9	97.1	97.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 600	78.6	80.0	90.9	90.9	97.2	97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
GE 500	78.6	80.0	90.9	90.9	97.4	98.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 400	78.6	80.0	91.0	91.0	97.8	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	78.6	80.0	91.0	91.0	97.8	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	78.6	80.0	91.0	91.0	97.8	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	78.6	80.0	91.0	91.0	97.8	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	78.6	80.0	91.0	91.0	97.8	98.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 898

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	37.9	38.9	44.0	44.0	48.4	49.1	49.7	50.1	50.2	50.4	50.6	50.6	50.7	50.8	51.1	51.3
GE 20000	45.2	46.4	52.7	52.7	58.2	58.8	59.5	60.0	60.0	60.3	60.5	60.5	60.6	60.7	60.9	61.2
GE 18000	45.6	46.8	53.2	53.2	58.7	59.4	60.1	60.5	60.6	60.9	61.1	61.1	61.2	61.3	61.5	61.8
GE 16000	45.8	47.1	53.5	53.5	59.0	59.6	60.3	60.8	60.9	61.2	61.4	61.4	61.5	61.5	61.8	62.1
GE 14000	46.6	47.8	54.3	54.3	59.9	60.6	61.3	61.7	61.8	62.1	62.3	62.3	62.4	62.5	62.8	63.0
GE 12000	48.9	50.2	57.1	57.1	62.9	63.6	64.3	64.7	64.8	65.1	65.3	65.3	65.5	65.5	65.8	66.0
GE 10000	53.6	55.0	62.4	62.4	68.5	69.3	70.0	70.5	70.6	70.9	71.1	71.2	71.3	71.3	71.6	71.9
GE 9000	54.1	55.5	63.2	63.2	69.5	70.2	71.0	71.6	71.7	72.0	72.2	72.2	72.3	72.4	72.7	72.9
GE 8000	58.6	60.1	68.3	68.3	75.2	76.0	76.8	77.3	77.4	77.7	77.9	78.0	78.1	78.1	78.4	78.7
GE 7000	60.1	61.7	70.2	70.2	77.6	78.4	79.3	79.8	79.9	80.3	80.5	80.5	80.6	80.7	81.0	81.2
GE 6000	60.7	62.2	71.0	71.0	78.7	79.6	80.5	81.0	81.1	81.4	81.7	81.7	81.8	81.9	82.2	82.4
GE 5000	61.9	63.5	72.5	72.5	80.5	81.4	82.3	82.9	83.0	83.3	83.5	83.5	83.6	83.7	84.0	84.2
GE 4500	63.1	64.7	73.9	73.9	82.1	83.0	84.2	84.7	84.8	85.1	85.3	85.4	85.5	85.5	85.8	86.1
GE 4000	64.2	65.8	75.1	75.1	83.6	84.5	85.7	86.2	86.3	86.7	86.9	86.9	87.0	87.1	87.4	87.6
GE 3500	65.3	67.0	76.5	76.5	85.2	86.2	87.4	87.9	88.0	88.4	88.6	88.6	88.7	88.8	89.1	89.3
GE 3000	67.4	69.1	78.9	78.9	88.1	89.2	90.5	91.1	91.2	91.6	91.8	91.8	91.9	92.0	92.3	92.5
GE 2500	68.4	70.1	80.0	80.0	89.5	90.8	92.2	92.8	92.9	93.3	93.5	93.5	93.7	93.7	94.0	94.3
GE 2000	69.2	70.9	81.1	81.1	90.8	92.1	93.6	94.2	94.3	94.7	94.9	95.0	95.1	95.2	95.5	95.7
GE 1800	69.4	71.2	81.3	81.3	91.1	92.3	93.9	94.5	94.6	95.0	95.3	95.3	95.4	95.5	95.8	96.0
GE 1500	69.8	71.6	81.9	81.9	91.8	93.1	94.7	95.3	95.4	95.8	96.1	96.1	96.2	96.3	96.6	96.9
GE 1200	70.1	71.9	82.2	82.2	92.4	93.6	95.3	95.9	96.0	96.5	96.7	96.7	96.9	96.9	97.2	97.5
GE 1000	70.4	72.1	82.6	82.6	92.8	94.1	95.8	96.5	96.6	97.0	97.3	97.3	97.5	97.5	97.9	98.2
GE 900	70.4	72.1	82.6	82.6	92.8	94.1	95.8	96.5	96.6	97.0	97.3	97.3	97.5	97.5	97.9	98.2
GE 800	70.4	72.2	82.7	82.7	93.0	94.3	96.0	96.7	96.8	97.2	97.5	97.6	97.7	97.8	98.1	98.4
GE 700	70.5	72.3	82.9	82.9	93.1	94.4	96.3	97.0	97.1	97.5	97.8	97.8	98.0	98.0	98.4	98.7
GE 600	70.5	72.3	82.9	82.9	93.2	94.5	96.4	97.0	97.1	97.6	97.8	97.9	98.1	98.1	98.5	98.8
GE 500	70.5	72.3	82.9	82.9	93.3	94.6	96.5	97.2	97.3	97.7	98.0	98.0	98.2	98.3	98.6	99.0
GE 400	70.5	72.3	82.9	82.9	93.4	94.7	96.6	97.4	97.5	98.0	98.3	98.3	98.5	98.6	99.0	99.3
GE 300	70.5	72.3	82.9	82.9	93.4	94.7	96.6	97.4	97.5	98.0	98.3	98.4	98.6	98.7	99.1	99.5
GE 200	70.5	72.3	82.9	82.9	93.4	94.7	96.7	97.4	97.5	98.0	98.4	98.4	98.7	98.8	99.2	99.7
GE 100	70.5	72.3	82.9	82.9	93.4	94.7	96.7	97.4	97.5	98.0	98.4	98.4	98.7	98.8	99.2	100.0
GE 000	70.5	72.3	82.9	82.9	93.4	94.7	96.7	97.4	97.5	98.0	98.4	98.4	98.7	98.8	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 7185

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	40.2	41.1	50.8	50.8	58.2	59.2	61.0	61.5	62.2	62.8	63.5	63.5	63.7	63.8	64.1	64.4
GE 20000	45.2	46.0	57.2	57.2	65.5	66.6	68.4	68.9	69.6	70.2	71.0	71.0	71.1	71.2	71.5	71.8
GE 18000	45.5	46.3	57.7	57.7	66.0	67.1	68.9	69.5	70.1	70.8	71.5	71.5	71.6	71.7	72.0	72.4
GE 16000	45.5	46.3	57.7	57.7	66.0	67.1	69.0	69.6	70.2	70.9	71.6	71.6	71.7	71.8	72.2	72.5
GE 14000	46.2	47.1	58.6	58.6	67.0	68.1	70.0	70.5	71.2	71.8	72.6	72.6	72.7	72.8	73.1	73.4
GE 12000	47.3	48.2	60.0	60.0	68.6	69.7	71.6	72.2	72.8	73.4	74.2	74.2	74.3	74.4	74.7	75.1
GE 10000	52.4	53.3	66.1	66.1	74.9	76.0	78.0	78.5	79.1	79.8	80.5	80.5	80.6	80.8	81.1	81.4
GE 9000	52.6	53.5	66.6	66.6	75.5	76.6	78.5	79.0	79.7	80.3	81.1	81.1	81.2	81.3	81.6	81.9
GE 8000	54.6	55.6	69.2	69.2	78.7	79.8	81.7	82.3	82.9	83.5	84.3	84.3	84.4	84.5	84.8	85.2
GE 7000	55.5	56.5	70.4	70.4	80.3	81.4	83.3	83.9	84.5	85.2	85.9	85.9	86.0	86.1	86.5	86.8
GE 6000	55.7	56.7	70.8	70.8	80.8	81.8	83.8	84.3	84.9	85.6	86.3	86.3	86.5	86.6	86.9	87.2
GE 5000	57.2	58.3	72.7	72.7	82.9	84.0	85.9	86.5	87.2	87.8	88.6	88.6	88.7	88.8	89.1	89.5
GE 4500	57.8	59.0	74.2	74.2	84.4	85.5	87.4	88.0	88.7	89.4	90.1	90.1	90.2	90.3	90.6	91.0
GE 4000	59.0	60.2	75.4	75.4	86.3	87.4	89.4	89.9	90.6	91.3	92.0	92.0	92.2	92.3	92.6	92.9
GE 3500	60.2	61.4	76.7	76.7	87.6	88.7	90.6	91.2	91.9	92.6	93.3	93.3	93.4	93.5	93.9	94.2
GE 3000	61.3	62.5	77.8	77.8	88.9	90.1	92.0	92.6	93.3	94.0	94.7	94.7	94.8	94.9	95.3	95.6
GE 2500	61.9	63.1	79.0	79.0	90.4	91.6	93.7	94.2	94.9	95.6	96.3	96.3	96.5	96.6	96.9	97.2
GE 2000	62.3	63.4	79.4	79.4	91.1	92.3	94.3	94.8	95.6	96.2	97.0	97.0	97.1	97.2	97.5	97.8
GE 1800	62.3	63.4	79.4	79.4	91.1	92.4	94.4	94.9	95.7	96.3	97.1	97.1	97.2	97.3	97.6	98.0
GE 1500	62.4	63.5	79.5	79.5	91.5	92.8	94.8	95.4	96.1	96.8	97.5	97.5	97.6	97.7	98.1	98.4
GE 1200	62.4	63.5	79.5	79.5	91.5	92.8	94.8	95.4	96.1	96.8	97.5	97.5	97.6	97.7	98.1	98.4
GE 1000	62.5	63.7	79.6	79.6	91.9	93.2	95.3	95.8	96.6	97.2	98.0	98.0	98.1	98.2	98.5	98.8
GE 900	62.5	63.7	79.6	79.6	91.9	93.2	95.3	95.8	96.6	97.2	98.0	98.0	98.1	98.2	98.5	98.8
GE 800	62.5	63.7	79.6	79.6	91.9	93.2	95.3	95.8	96.6	97.2	98.0	98.0	98.1	98.2	98.5	98.8
GE 700	62.5	63.7	79.6	79.6	91.9	93.2	95.3	95.8	96.6	97.2	98.0	98.0	98.1	98.2	98.5	98.8
GE 600	62.5	63.7	79.6	79.6	91.9	93.2	95.3	95.9	96.7	97.3	98.1	98.1	98.2	98.3	98.6	98.9
GE 500	62.5	63.7	79.6	79.6	92.3	93.5	95.6	96.3	97.1	97.7	98.5	98.5	98.6	98.7	99.0	99.4
GE 400	62.5	63.7	79.6	79.6	92.3	93.5	95.6	96.3	97.2	97.8	98.6	98.6	98.7	98.8	99.1	99.5
GE 300	62.5	63.7	79.6	79.6	92.3	93.5	95.6	96.3	97.2	97.8	98.6	98.6	98.7	98.8	99.1	99.5
GE 200	62.5	63.7	79.6	79.6	92.3	93.5	95.6	96.3	97.2	98.0	98.7	98.7	98.8	99.0	99.5	100.0
GE 100	62.5	63.7	79.6	79.6	92.3	93.5	95.6	96.3	97.2	98.0	98.7	98.7	98.8	99.0	99.5	100.0
GE 000	62.5	63.7	79.6	79.6	92.3	93.5	95.6	96.3	97.2	98.0	98.7	98.7	98.8	99.0	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	34.2	35.3	45.4	45.4	54.1	56.5	58.4	59.3	60.2	60.9	60.9	60.9	61.2	61.4	62.5	63.7
GE 20000	37.8	38.9	49.8	49.8	59.6	62.1	64.5	65.3	66.2	67.0	67.0	67.0	67.3	67.4	68.6	69.8
GE 18000	37.9	39.0	50.3	50.3	60.1	62.5	64.9	65.8	66.6	67.4	67.4	67.4	67.7	67.8	69.0	70.2
GE 16000	37.9	39.0	50.3	50.3	60.1	62.5	64.9	65.8	66.6	67.4	67.4	67.4	67.7	67.8	69.0	70.2
GE 14000	38.5	39.6	51.0	51.0	60.8	63.3	65.7	66.6	67.5	68.2	68.2	68.2	68.6	68.7	69.9	71.0
GE 12000	38.8	39.8	51.6	51.6	61.6	64.0	66.4	67.4	68.2	69.0	69.0	69.0	69.3	69.4	70.6	71.8
GE 10000	42.5	43.6	56.2	56.2	67.0	69.5	71.9	72.9	73.7	74.5	74.5	74.5	74.8	74.9	76.1	77.3
GE 9000	42.6	43.8	56.6	56.6	67.5	70.1	72.4	73.4	74.4	75.1	75.1	75.1	75.5	75.6	76.9	78.0
GE 8000	44.5	45.7	59.3	59.3	70.8	73.4	75.9	77.0	77.9	78.7	78.7	78.7	79.0	79.1	80.4	81.6
GE 7000	45.0	46.3	59.8	59.8	71.7	74.3	76.7	77.8	78.8	79.5	79.5	79.5	79.9	80.0	81.3	82.5
GE 6000	45.5	46.8	60.6	60.6	72.4	75.0	77.5	78.6	79.5	80.3	80.3	80.3	80.6	80.7	82.0	83.2
GE 5000	46.5	47.8	62.1	62.1	74.1	76.6	79.1	80.2	81.2	81.9	81.9	81.9	82.2	82.3	83.6	84.8
GE 4500	48.2	49.6	64.2	64.2	76.2	78.8	81.3	82.6	83.5	84.3	84.3	84.3	84.6	84.7	86.0	87.2
GE 4000	49.2	50.7	65.4	65.4	77.8	80.4	83.0	84.3	85.3	86.0	86.0	86.0	86.3	86.4	87.7	88.9
GE 3500	50.2	51.8	66.7	66.7	79.3	81.9	84.5	85.8	86.8	87.5	87.5	87.5	87.8	87.9	89.2	90.4
GE 3000	50.8	52.4	67.7	67.7	81.4	84.2	86.9	88.2	89.1	89.9	89.9	89.9	90.2	90.3	91.6	92.8
GE 2500	51.7	53.3	69.1	69.1	82.9	85.7	88.4	89.7	90.6	91.4	91.4	91.4	91.7	91.8	93.1	94.3
GE 2000	51.8	53.4	69.6	69.6	83.7	86.7	89.3	90.6	91.6	92.4	92.4	92.4	92.7	92.8	94.1	95.3
GE 1800	51.8	53.4	69.6	69.6	83.7	86.8	89.5	90.7	91.7	92.5	92.5	92.5	92.8	92.9	94.2	95.4
GE 1500	52.0	53.6	69.9	69.9	84.2	87.3	90.0	91.3	92.2	93.0	93.0	93.0	93.3	93.4	94.7	96.0
GE 1200	52.0	53.6	69.9	69.9	84.2	87.3	90.0	91.3	92.2	93.0	93.0	93.0	93.4	93.5	94.8	96.1
GE 1000	52.0	53.6	69.9	69.9	84.2	87.3	90.0	91.3	92.2	93.0	93.0	93.1	93.5	93.6	94.9	96.2
GE 900	52.0	53.6	69.9	69.9	84.2	87.3	90.0	91.3	92.2	93.0	93.0	93.1	93.5	93.6	94.9	96.2
GE 800	52.0	53.6	70.0	70.0	84.3	87.4	90.2	91.5	92.5	93.2	93.2	93.3	93.8	93.9	95.2	96.6
GE 700	52.0	53.6	70.0	70.0	84.3	87.4	90.2	91.5	92.5	93.2	93.2	93.3	93.8	93.9	95.2	96.6
GE 600	52.0	53.6	70.0	70.0	84.3	87.4	90.2	91.5	92.5	93.2	93.2	93.3	93.8	93.9	95.2	96.6
GE 500	52.0	53.6	70.0	70.0	84.6	87.7	90.5	91.8	92.8	93.5	93.5	93.6	94.1	94.2	95.5	97.0
GE 400	52.0	53.6	70.0	70.0	84.6	87.7	90.5	91.8	92.8	94.0	94.4	94.5	94.9	95.0	96.3	98.1
GE 300	52.0	53.6	70.0	70.0	84.6	87.7	90.5	91.8	92.8	94.0	94.5	94.6	95.0	95.2	96.6	98.3
GE 200	52.0	53.6	70.0	70.0	84.6	87.7	90.5	91.8	92.8	94.0	94.5	94.6	95.2	95.3	96.9	99.0
GE 100	52.0	53.6	70.0	70.0	84.6	87.7	90.5	91.8	92.8	94.0	94.5	94.6	95.2	95.4	97.0	99.8
GE 000	52.0	53.6	70.0	70.0	84.6	87.7	90.5	91.8	92.8	94.0	94.5	94.6	95.2	95.4	97.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	32.3	32.7	38.6	38.6	47.9	50.3	52.0	53.8	54.3	55.4	56.0	56.1	56.6	56.7	58.6	60.4
GE 20000	34.7	35.2	42.1	42.1	53.1	55.9	57.6	59.4	59.9	61.1	61.6	61.7	62.4	62.5	64.4	66.2
GE 18000	34.8	35.3	42.3	42.3	53.3	56.1	57.8	59.7	60.1	61.3	61.8	61.9	62.6	62.7	64.6	66.5
GE 16000	35.0	35.4	42.4	42.4	53.4	56.2	57.9	59.8	60.2	61.4	61.9	62.0	62.7	62.8	64.7	66.6
GE 14000	35.7	36.1	43.3	43.3	54.4	57.2	58.9	60.9	61.4	62.6	63.1	63.2	63.9	64.0	65.9	67.7
GE 12000	36.1	36.6	44.7	44.7	56.1	59.0	60.7	62.9	63.3	64.6	65.2	65.3	65.9	66.0	68.0	69.8
GE 10000	40.5	41.0	49.3	49.3	62.2	65.8	67.6	69.8	70.2	71.5	72.1	72.2	72.8	72.9	74.9	76.7
GE 9000	40.7	41.2	49.5	49.5	62.7	66.2	68.2	70.3	70.8	72.1	72.6	72.7	73.4	73.5	75.4	77.2
GE 8000	42.9	43.5	51.9	51.9	65.4	69.0	71.0	73.1	73.6	74.9	75.4	75.5	76.2	76.3	78.2	80.0
GE 7000	43.0	43.6	52.1	52.1	66.2	70.0	72.0	74.1	74.5	75.8	76.4	76.5	77.1	77.2	79.2	81.0
GE 6000	43.4	43.9	52.4	52.4	66.7	70.4	72.5	74.6	75.1	76.4	76.9	77.0	77.7	77.8	79.7	81.6
GE 5000	44.0	44.6	53.3	53.3	68.1	72.0	74.0	76.2	76.6	77.9	78.4	78.5	79.2	79.3	81.2	83.1
GE 4500	45.7	46.4	55.3	55.3	70.6	74.4	76.5	78.9	79.3	80.6	81.1	81.2	81.9	82.0	83.9	85.8
GE 4000	46.9	47.7	57.0	57.0	72.7	76.6	78.6	81.1	81.6	82.8	83.4	83.5	84.1	84.3	86.2	88.0
GE 3500	47.7	48.4	57.9	57.9	74.1	78.2	80.3	82.7	83.2	84.5	85.0	85.1	85.8	85.9	87.8	89.6
GE 3000	49.0	49.8	59.4	59.4	76.2	80.4	82.6	85.1	85.5	86.8	87.4	87.5	88.1	88.2	90.2	92.0
GE 2500	49.6	50.5	60.3	60.3	77.2	81.4	83.7	86.2	86.6	87.9	88.5	88.6	89.2	89.3	91.4	93.2
GE 2000	49.9	50.8	60.7	60.7	77.7	81.9	84.1	86.6	87.1	88.3	88.9	89.0	89.6	89.8	91.8	93.6
GE 1800	50.1	50.9	60.9	60.9	77.9	82.1	84.4	86.8	87.3	88.6	89.1	89.2	89.9	90.0	92.0	93.9
GE 1500	50.3	51.1	61.4	61.4	78.6	82.8	85.1	87.6	88.1	89.4	90.0	90.1	90.7	90.8	92.9	94.7
GE 1200	50.4	51.2	61.6	61.6	79.0	83.2	85.7	88.1	88.7	90.0	90.5	90.6	91.3	91.4	93.4	95.3
GE 1000	50.4	51.2	61.6	61.6	79.0	83.2	85.7	88.1	88.7	90.0	90.7	90.8	91.5	91.6	93.6	95.5
GE 900	50.4	51.2	61.6	61.6	79.0	83.2	85.7	88.1	88.7	90.0	90.7	90.8	91.5	91.6	93.6	95.5
GE 800	50.4	51.2	61.6	61.6	79.0	83.2	85.7	88.2	88.8	90.1	90.8	90.9	91.6	91.7	93.9	95.8
GE 700	50.4	51.2	61.6	61.6	79.0	83.2	85.8	88.3	88.9	90.3	91.0	91.2	91.9	92.0	94.3	96.2
GE 600	50.4	51.2	61.6	61.6	79.0	83.2	85.9	88.5	89.0	90.4	91.2	91.3	92.0	92.1	94.5	96.4
GE 500	50.4	51.2	61.6	61.6	79.1	83.4	86.1	88.7	89.2	90.6	91.4	91.5	92.2	92.3	94.8	96.9
GE 400	50.4	51.2	61.6	61.6	79.1	83.4	86.2	88.8	89.3	90.7	91.6	91.7	92.4	92.6	95.1	97.6
GE 300	50.4	51.2	61.6	61.6	79.1	83.4	86.2	88.8	89.3	90.7	91.6	91.7	92.4	92.6	95.1	97.6
GE 200	50.4	51.2	61.6	61.6	79.1	83.4	86.2	88.8	89.3	90.7	91.6	91.7	92.6	92.7	95.5	99.0
GE 100	50.4	51.2	61.6	61.6	79.1	83.4	86.2	88.8	89.3	90.7	91.6	91.7	92.6	92.8	95.7	99.8
GE 000	50.4	51.2	61.6	61.6	79.1	83.4	86.2	88.8	89.3	90.7	91.6	91.7	92.6	92.8	95.7	100.0

TOTAL NUMBER OF OBSERVATIONS 927

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	39.7	40.6	48.0	48.0	58.6	59.4	60.8	61.2	61.2	61.9	62.0	62.0	62.3	62.3	62.4	62.5
GE 20000	43.9	45.1	54.5	54.5	67.0	68.0	69.4	70.1	70.1	70.7	71.0	71.0	71.4	71.4	71.5	71.7
GE 18000	44.3	45.5	54.9	54.9	67.5	68.6	70.0	70.6	70.6	71.3	71.6	71.6	71.9	71.9	72.0	72.2
GE 16000	44.3	45.5	54.9	54.9	67.6	68.7	70.1	70.7	70.7	71.4	71.7	71.7	72.0	72.0	72.1	72.3
GE 14000	45.4	46.6	56.0	56.0	68.7	69.8	71.2	71.8	71.8	72.4	72.9	72.9	73.2	73.2	73.3	73.5
GE 12000	46.2	47.5	57.7	57.7	70.8	71.9	73.3	74.0	74.0	74.6	75.0	75.0	75.3	75.3	75.5	75.7
GE 10000	49.1	50.6	61.0	61.0	75.2	76.3	77.7	78.4	78.4	79.0	79.4	79.4	79.8	79.8	79.9	80.1
GE 9000	49.5	51.0	62.1	62.1	76.6	77.7	79.4	80.1	80.1	80.7	81.2	81.2	81.5	81.5	81.6	81.8
GE 8000	51.7	53.4	64.9	64.9	79.9	80.9	82.7	83.3	83.4	84.1	84.6	84.6	84.9	84.9	85.0	85.3
GE 7000	52.1	53.8	65.6	65.6	80.8	81.9	84.0	84.6	84.7	85.4	85.9	85.9	86.2	86.2	86.3	86.5
GE 6000	52.3	54.0	65.8	65.8	81.1	82.1	84.2	84.8	84.9	85.6	86.1	86.1	86.4	86.4	86.5	86.8
GE 5000	53.6	55.4	67.8	67.8	83.4	84.5	86.5	87.2	87.3	87.9	88.5	88.5	88.8	88.8	88.9	89.1
GE 4500	54.3	56.1	68.9	68.9	84.6	85.7	87.7	88.4	88.5	89.1	89.7	89.7	90.0	90.0	90.1	90.3
GE 4000	54.9	56.7	69.5	69.5	85.4	86.4	88.5	89.1	89.2	89.9	90.4	90.4	90.7	90.7	90.9	91.1
GE 3500	55.8	57.6	70.4	70.4	86.5	87.6	89.7	90.3	90.4	91.1	91.6	91.6	91.9	91.9	92.0	92.2
GE 3000	56.5	58.3	71.3	71.3	87.7	88.8	90.9	91.5	91.6	92.2	92.9	92.9	93.2	93.2	93.3	93.5
GE 2500	56.8	58.8	71.7	71.7	88.6	89.9	92.1	92.8	93.0	93.6	94.3	94.3	94.6	94.6	94.8	95.0
GE 2000	57.4	59.3	72.4	72.4	89.3	90.6	92.9	93.5	94.0	94.7	95.4	95.4	95.7	95.7	95.9	96.1
GE 1800	57.4	59.4	72.7	72.7	89.6	90.9	93.1	93.8	94.2	94.9	95.6	95.6	95.9	95.9	96.1	96.3
GE 1500	57.5	59.5	73.1	73.1	90.1	91.4	93.6	94.3	94.7	95.5	96.1	96.1	96.4	96.4	96.7	96.9
GE 1200	57.7	59.7	73.3	73.3	90.3	91.6	93.9	94.5	94.9	95.7	96.3	96.3	96.7	96.7	96.9	97.1
GE 1000	57.8	59.8	73.5	73.5	90.6	91.9	94.2	94.8	95.3	96.0	96.8	96.8	97.1	97.1	97.3	97.5
GE 900	57.8	59.8	73.5	73.5	90.6	91.9	94.2	94.8	95.3	96.0	96.8	96.8	97.1	97.1	97.3	97.5
GE 800	57.8	59.8	73.5	73.5	90.6	91.9	94.2	94.8	95.3	96.0	96.8	96.8	97.1	97.1	97.3	97.5
GE 700	57.8	59.8	73.5	73.5	90.6	91.9	94.2	94.8	95.3	96.0	96.8	96.8	97.1	97.1	97.3	97.5
GE 600	57.8	59.8	73.5	73.5	90.6	91.9	94.2	94.8	95.3	96.0	96.9	96.9	97.2	97.2	97.4	97.6
GE 500	57.8	59.8	73.5	73.5	90.6	91.9	94.2	94.8	95.3	96.1	97.0	97.0	97.3	97.3	97.5	97.7
GE 400	57.8	59.8	73.5	73.5	90.7	92.0	94.3	94.9	95.4	96.4	97.4	97.4	97.7	97.7	98.2	98.5
GE 300	57.8	59.8	73.5	73.5	90.9	92.1	94.4	95.0	95.6	96.8	97.7	97.7	98.1	98.1	98.5	98.9
GE 200	57.8	59.8	73.5	73.5	90.9	92.1	94.4	95.0	95.6	96.8	97.8	97.8	98.4	98.4	99.0	99.6
GE 100	57.8	59.8	73.5	73.5	90.9	92.1	94.4	95.0	95.6	96.8	97.8	97.8	98.4	98.4	99.1	99.9
GE 000	57.8	59.8	73.5	73.5	90.9	92.1	94.4	95.0	95.6	96.8	97.8	97.8	98.4	98.4	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	51.8	53.2	61.1	61.1	64.5	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7	64.7
GE 20000	58.6	60.1	69.6	69.6	73.8	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
GE 18000	59.3	60.9	70.9	70.9	75.1	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
GE 16000	59.5	61.1	71.2	71.2	75.3	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
GE 14000	60.5	62.2	72.2	72.2	76.4	76.7	76.9	76.9	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 12000	62.2	63.9	74.4	74.4	78.6	78.9	79.0	79.0	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
GE 10000	65.3	67.2	78.7	78.7	83.1	83.4	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
GE 9000	66.2	68.0	79.7	79.7	84.1	84.4	84.5	84.5	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
GE 8000	67.7	69.5	81.4	81.4	86.5	86.9	87.0	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
GE 7000	69.0	70.8	82.9	82.9	88.3	88.6	88.7	88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 6000	69.3	71.2	83.2	83.2	88.6	88.9	89.0	89.1	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
GE 5000	70.9	72.9	84.9	84.9	90.7	91.1	91.2	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
GE 4500	71.8	73.7	85.9	85.9	91.8	92.1	92.4	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
GE 4000	72.6	74.7	86.9	86.9	92.9	93.2	93.4	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
GE 3500	73.2	75.3	87.6	87.6	93.6	94.0	94.3	94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
GE 3000	74.3	76.5	88.8	88.8	94.9	95.5	95.9	96.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 2500	74.4	76.6	89.0	89.0	95.3	95.8	96.2	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
GE 2000	75.5	77.7	90.2	90.2	96.6	97.2	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1800	75.5	77.7	90.2	90.2	96.6	97.2	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
GE 1500	75.9	78.1	90.9	90.9	97.4	98.1	98.5	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 1200	76.0	78.3	91.0	91.0	97.6	98.3	98.7	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1000	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 900	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 800	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 700	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 600	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 400	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	76.1	78.4	91.2	91.2	98.0	98.6	99.0	99.4	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	55.2	56.7	62.3	62.3	64.2	64.2	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3	64.3
GE 20000	61.4	63.2	69.6	69.6	71.6	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
GE 18000	62.2	64.0	70.4	70.4	72.5	72.5	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 16000	62.5	64.3	70.8	70.8	72.8	72.8	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
GE 14000	64.5	66.3	73.0	73.0	75.2	75.2	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
GE 12000	66.8	68.6	75.5	75.5	77.7	77.7	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 10000	72.3	74.1	81.5	81.5	83.9	83.9	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
GE 9000	73.0	74.8	82.3	82.3	84.6	84.6	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
GE 8000	76.2	78.4	86.2	86.2	88.9	88.9	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
GE 7000	76.6	78.7	86.6	86.6	89.4	89.4	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
GE 6000	77.4	79.7	87.5	87.5	90.3	90.3	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
GE 5000	78.2	80.5	88.6	88.6	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
GE 4500	78.6	81.0	89.0	89.0	91.9	91.9	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
GE 4000	80.0	82.4	90.4	90.4	93.3	93.3	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
GE 3500	81.0	83.3	91.5	91.5	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
GE 3000	82.2	84.6	92.8	92.8	95.8	95.8	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
GE 2500	82.5	84.9	93.1	93.1	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
GE 2000	83.0	85.5	93.7	93.7	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
GE 1800	83.1	85.6	93.8	93.8	97.2	97.3	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 1500	83.5	86.1	94.7	94.7	98.3	98.4	98.5	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 1200	83.5	86.1	94.7	94.7	98.3	98.4	98.5	98.6	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8
GE 1000	83.7	86.2	94.8	94.8	98.5	98.6	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 900	83.7	86.2	94.8	94.8	98.5	98.6	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 800	83.7	86.2	94.8	94.8	98.5	98.6	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 700	83.7	86.2	94.8	94.8	98.5	98.6	98.7	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0
GE 600	83.7	86.2	94.8	94.8	98.6	98.7	98.8	99.0	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
GE 500	83.7	86.2	94.8	94.8	98.6	98.7	98.9	99.1	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	83.7	86.2	94.8	94.8	98.7	98.8	99.0	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	83.7	86.2	94.8	94.8	98.7	98.8	99.0	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	83.7	86.2	94.8	94.8	98.7	98.8	99.0	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	83.7	86.2	94.8	94.8	98.7	98.8	99.0	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	83.7	86.2	94.8	94.8	98.7	98.8	99.0	99.2	99.7	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	56.2	58.0	63.2	63.2	64.6	64.6	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9	64.9
GE 20000	63.5	65.6	71.4	71.4	72.9	72.9	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
GE 18000	63.7	65.8	71.6	71.6	73.1	73.1	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 16000	63.7	65.8	71.6	71.6	73.1	73.1	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
GE 14000	65.3	67.4	73.2	73.2	74.7	74.7	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
GE 12000	67.4	69.7	75.7	75.7	77.4	77.4	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
GE 10000	71.0	73.3	80.0	80.0	81.8	81.8	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
GE 9000	72.6	74.9	81.7	81.7	83.5	83.5	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
GE 8000	75.3	77.7	84.7	84.7	86.9	86.9	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
GE 7000	76.1	78.6	85.6	85.6	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
GE 6000	76.7	79.2	86.2	86.2	88.6	88.6	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
GE 5000	78.1	80.6	88.0	88.0	90.4	90.4	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
GE 4500	78.9	81.5	88.8	88.8	91.4	91.4	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
GE 4000	80.1	82.8	90.3	90.3	93.0	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
GE 3500	80.6	83.3	90.9	90.9	93.5	93.5	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
GE 3000	82.6	85.3	92.9	92.9	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 2500	83.3	86.0	93.8	93.8	96.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
GE 2000	83.5	86.2	94.1	94.1	96.9	96.9	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
GE 1800	83.7	86.3	94.3	94.3	97.1	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 1500	84.2	86.9	94.8	94.8	97.7	98.0	98.3	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
GE 1200	84.2	86.9	94.9	94.9	97.8	98.1	98.4	98.7	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9
GE 1000	84.2	86.9	95.1	95.1	98.3	98.5	98.8	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4
GE 900	84.2	86.9	95.1	95.1	98.3	98.5	98.8	99.1	99.1	99.2	99.4	99.4	99.4	99.4	99.4	99.4
GE 800	84.2	86.9	95.2	95.2	98.4	98.6	98.9	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 700	84.2	86.9	95.2	95.2	98.4	98.6	98.9	99.2	99.2	99.4	99.5	99.5	99.5	99.5	99.5	99.5
GE 600	84.2	86.9	95.2	95.2	98.4	98.6	98.9	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
GE 500	84.2	86.9	95.2	95.2	98.4	98.6	98.9	99.4	99.4	99.5	99.6	99.6	99.6	99.6	99.6	99.6
GE 400	84.2	86.9	95.2	95.2	98.5	98.7	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	84.2	86.9	95.2	95.2	98.5	98.7	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	84.2	86.9	95.2	95.2	98.5	98.7	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	84.2	86.9	95.2	95.2	98.5	98.7	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	84.2	86.9	95.2	95.2	98.5	98.7	99.4	99.8	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	52.9	54.1	61.9	61.9	65.1	65.3	65.3	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
GE 20000	59.2	60.9	68.8	68.8	72.2	72.4	72.4	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
GE 18000	59.5	61.1	69.0	69.0	72.4	72.6	72.6	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2	73.2
GE 16000	59.6	61.2	69.1	69.1	72.5	72.7	72.7	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
GE 14000	60.6	62.3	70.3	70.3	73.7	73.9	73.9	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5	74.5
GE 12000	62.6	64.2	73.1	73.1	76.7	76.9	76.9	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
GE 10000	67.3	69.0	78.1	78.1	82.3	82.5	82.5	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
GE 9000	67.8	69.6	78.6	78.6	82.8	83.0	83.0	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
GE 8000	69.7	71.4	80.6	80.6	84.9	85.2	85.2	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
GE 7000	70.4	72.3	81.8	81.8	86.7	86.9	86.9	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
GE 6000	70.4	72.3	81.8	81.8	86.7	86.9	86.9	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
GE 5000	71.7	73.7	83.3	83.3	88.5	88.7	88.7	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
GE 4500	72.6	74.7	84.5	84.5	89.7	89.9	89.9	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
GE 4000	74.4	76.6	86.5	86.5	91.9	92.2	92.2	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
GE 3500	75.7	78.0	87.8	87.8	93.3	93.5	93.5	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
GE 3000	77.2	79.5	89.6	89.6	95.1	95.3	95.4	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
GE 2500	77.8	80.2	90.4	90.4	96.5	96.7	96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
GE 2000	78.5	80.9	91.2	91.2	97.3	97.5	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 1800	78.5	80.9	91.2	91.2	97.3	97.5	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
GE 1500	78.5	80.9	91.2	91.2	97.7	98.2	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
GE 1200	78.5	80.9	91.3	91.3	98.0	98.4	98.5	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
GE 1000	78.5	80.9	91.3	91.3	98.1	98.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 900	78.5	80.9	91.3	91.3	98.1	98.5	98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
GE 800	78.5	80.9	91.4	91.4	98.4	98.8	98.9	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
GE 700	78.6	81.0	91.5	91.5	98.5	98.9	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 600	78.6	81.0	91.5	91.5	98.5	98.9	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 500	78.6	81.0	91.5	91.5	98.5	98.9	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
GE 400	78.6	81.0	91.5	91.5	98.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 300	78.6	81.0	91.5	91.5	98.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 200	78.6	81.0	91.5	91.5	98.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 100	78.6	81.0	91.5	91.5	98.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
GE 000	78.6	81.0	91.5	91.5	98.5	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	45.3	46.4	53.9	53.9	59.6	60.5	61.4	62.0	62.2	62.6	62.8	62.8	63.0	63.0	63.4	63.9
GE 20000	50.6	51.9	60.4	60.4	67.0	68.0	68.9	69.5	69.7	70.1	70.3	70.4	70.5	70.6	71.0	71.5
GE 18000	50.9	52.2	60.9	60.9	67.5	68.5	69.5	70.0	70.3	70.7	70.9	70.9	71.1	71.1	71.5	72.0
GE 16000	51.0	52.3	61.0	61.0	67.6	68.6	69.6	70.2	70.4	70.8	71.0	71.0	71.2	71.2	71.7	72.1
GE 14000	52.1	53.5	62.2	62.2	68.9	69.9	70.9	71.5	71.7	72.1	72.3	72.3	72.5	72.6	73.0	73.4
GE 12000	53.4	54.8	64.1	64.1	70.9	72.0	72.9	73.6	73.8	74.2	74.5	74.5	74.6	74.7	75.1	75.6
GE 10000	57.5	59.0	68.9	68.9	76.3	77.4	78.4	79.0	79.3	79.7	79.9	79.9	80.1	80.2	80.6	81.0
GE 9000	58.1	59.6	69.6	69.6	77.2	78.3	79.3	80.0	80.2	80.6	80.9	80.9	81.0	81.1	81.5	82.0
GE 8000	60.3	61.9	72.3	72.3	80.3	81.4	82.5	83.1	83.4	83.8	84.0	84.0	84.2	84.3	84.7	85.2
GE 7000	61.0	62.6	73.1	73.1	81.4	82.6	83.7	84.3	84.6	85.0	85.3	85.3	85.4	85.5	85.9	86.4
GE 6000	61.4	63.0	73.6	73.6	81.9	83.0	84.2	84.8	85.1	85.5	85.7	85.8	85.9	86.0	86.4	86.9
GE 5000	62.5	64.2	75.1	75.1	83.7	84.9	86.0	86.6	86.9	87.4	87.6	87.6	87.8	87.8	88.3	88.7
GE 4500	63.5	65.3	76.4	76.4	85.1	86.2	87.4	88.1	88.4	88.8	89.0	89.0	89.2	89.3	89.7	90.2
GE 4000	64.6	66.5	77.7	77.7	86.7	87.8	89.0	89.7	90.0	90.4	90.7	90.7	90.8	90.9	91.3	91.8
GE 3500	65.6	67.4	78.7	78.7	87.8	89.0	90.2	90.9	91.2	91.6	91.8	91.8	92.0	92.1	92.5	93.0
GE 3000	66.7	68.6	80.1	80.1	89.5	90.7	92.0	92.7	93.0	93.4	93.6	93.7	93.8	93.9	94.3	94.8
GE 2500	67.3	69.2	80.8	80.8	90.4	91.7	93.0	93.7	94.1	94.5	94.7	94.7	94.9	94.9	95.4	95.9
GE 2000	67.7	69.7	81.4	81.4	91.2	92.5	93.8	94.5	94.9	95.3	95.6	95.6	95.7	95.8	96.3	96.7
GE 1800	67.8	69.7	81.5	81.5	91.3	92.7	93.9	94.7	95.0	95.4	95.7	95.7	95.9	95.9	96.4	96.8
GE 1500	68.0	70.0	81.9	81.9	92.0	93.4	94.6	95.4	95.8	96.2	96.5	96.5	96.7	96.7	97.2	97.7
GE 1200	68.1	70.0	82.0	82.0	92.1	93.5	94.8	95.6	96.0	96.4	96.7	96.7	96.9	96.9	97.4	97.9
GE 1000	68.1	70.1	82.1	82.1	92.3	93.7	95.0	95.8	96.2	96.7	96.9	97.0	97.2	97.2	97.7	98.1
GE 900	68.1	70.1	82.1	82.1	92.3	93.7	95.0	95.8	96.2	96.7	96.9	97.0	97.2	97.2	97.7	98.1
GE 800	68.1	70.1	82.2	82.2	92.4	93.8	95.1	95.9	96.3	96.8	97.1	97.1	97.3	97.3	97.8	98.3
GE 700	68.2	70.1	82.2	82.2	92.4	93.8	95.1	96.0	96.3	96.8	97.1	97.1	97.3	97.4	97.9	98.4
GE 600	68.2	70.1	82.2	82.2	92.4	93.8	95.2	96.0	96.5	96.9	97.2	97.3	97.5	97.5	98.0	98.5
GE 500	68.2	70.1	82.2	82.2	92.5	93.9	95.3	96.2	96.6	97.1	97.4	97.5	97.7	97.7	98.3	98.8
GE 400	68.2	70.1	82.2	82.2	92.5	94.0	95.4	96.3	96.8	97.4	97.8	97.8	98.0	98.0	98.6	99.2
GE 300	68.2	70.1	82.2	82.2	92.6	94.0	95.4	96.3	96.8	97.4	97.8	97.8	98.0	98.1	98.7	99.3
GE 200	68.2	70.1	82.2	82.2	92.6	94.0	95.4	96.3	96.8	97.4	97.8	97.9	98.1	98.2	98.9	99.7
GE 100	68.2	70.1	82.2	82.2	92.6	94.0	95.4	96.3	96.8	97.4	97.8	97.9	98.1	98.2	98.9	99.9
GE 000	68.2	70.1	82.2	82.2	92.6	94.0	95.4	96.3	96.8	97.4	97.8	97.9	98.1	98.2	98.9	100.0

TOTAL NUMBER OF OBSERVATIONS 7434

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	35.1	36.1	43.8	43.8	52.6	53.1	53.8	54.1	54.4	54.8	54.9	54.9	55.0	55.0	55.7	56.0
GE 20000	37.9	39.2	47.5	47.5	56.7	57.2	57.9	58.2	58.5	58.9	59.0	59.0	59.1	59.1	59.8	60.1
GE 18000	37.9	39.2	47.5	47.5	56.8	57.3	58.0	58.3	58.7	59.0	59.1	59.1	59.2	59.2	59.9	60.3
GE 16000	37.9	39.2	47.5	47.5	56.8	57.3	58.0	58.3	58.7	59.0	59.1	59.1	59.2	59.2	59.9	60.3
GE 14000	38.6	39.9	48.2	48.2	57.5	58.0	58.7	59.0	59.3	59.7	59.8	59.8	59.9	59.9	60.6	60.9
GE 12000	39.1	40.3	48.6	48.6	58.3	58.9	59.6	59.9	60.3	60.6	60.7	60.7	60.8	60.8	61.5	61.8
GE 10000	41.0	42.3	51.7	51.7	62.3	62.9	63.6	63.9	64.2	64.6	64.7	64.7	64.9	64.9	65.6	65.9
GE 9000	41.0	42.3	52.1	52.1	62.6	63.2	63.9	64.2	64.6	64.9	65.0	65.0	65.3	65.3	65.9	66.3
GE 8000	43.6	44.9	55.5	55.5	67.1	67.9	68.6	68.9	69.2	69.6	69.7	69.7	69.9	69.9	70.6	71.0
GE 7000	44.9	46.1	56.7	56.7	68.5	69.2	69.9	70.3	70.6	71.0	71.1	71.1	71.3	71.3	72.0	72.3
GE 6000	45.1	46.4	57.2	57.2	68.9	69.7	70.4	70.7	71.1	71.4	71.5	71.5	71.8	71.8	72.4	72.8
GE 5000	48.5	49.8	60.9	60.9	72.9	73.7	74.4	74.7	75.1	75.4	75.5	75.5	75.7	75.7	76.4	76.8
GE 4500	51.9	53.4	64.9	64.9	77.0	77.8	78.5	78.8	79.2	79.5	79.6	79.6	79.8	79.8	80.5	80.9
GE 4000	55.5	57.1	68.7	68.7	81.3	82.1	82.8	83.1	83.5	83.8	83.9	83.9	84.2	84.2	84.9	85.2
GE 3500	58.0	59.7	71.5	71.5	84.4	85.2	85.9	86.2	86.6	86.9	87.0	87.0	87.2	87.2	87.9	88.3
GE 3000	60.5	62.2	74.3	74.3	87.8	88.6	89.3	89.6	90.0	90.3	90.4	90.4	90.7	90.7	91.3	91.7
GE 2500	61.4	63.1	75.7	75.7	90.2	91.0	91.8	92.1	92.5	92.8	92.9	92.9	93.2	93.2	93.8	94.2
GE 2000	61.8	63.6	77.0	77.0	92.1	92.9	94.1	94.4	94.8	95.1	95.3	95.3	95.6	95.6	96.2	96.6
GE 1800	61.8	63.6	77.0	77.0	92.1	92.9	94.1	94.4	94.8	95.1	95.3	95.3	95.6	95.6	96.2	96.6
GE 1500	62.1	63.8	77.6	77.6	92.9	94.2	95.3	95.7	96.0	96.4	96.6	96.6	96.8	96.8	97.5	97.8
GE 1200	62.1	63.8	77.7	77.7	93.1	94.3	95.4	95.9	96.2	96.6	96.8	96.8	97.0	97.0	97.7	98.1
GE 1000	62.1	63.8	77.7	77.7	93.1	94.3	95.4	95.9	96.2	96.6	96.8	96.8	97.0	97.0	97.7	98.1
GE 900	62.1	63.8	77.7	77.7	93.1	94.3	95.4	95.9	96.2	96.6	96.8	96.8	97.0	97.0	97.7	98.1
GE 800	62.1	63.8	77.8	77.8	93.3	94.5	95.7	96.1	96.5	96.8	97.0	97.0	97.3	97.3	97.9	98.3
GE 700	62.1	63.8	77.8	77.8	93.3	94.5	95.7	96.1	96.5	96.8	97.0	97.0	97.5	97.5	98.2	98.5
GE 600	62.1	63.8	77.8	77.8	93.3	94.5	95.7	96.1	96.5	96.8	97.0	97.0	97.6	97.6	98.3	98.6
GE 500	62.1	63.8	77.8	77.8	93.3	94.5	95.7	96.1	96.5	96.9	97.2	97.2	97.7	97.7	98.6	99.0
GE 400	62.1	63.8	77.8	77.8	93.3	94.5	95.7	96.1	96.5	96.9	97.2	97.2	97.7	97.7	98.6	99.0
GE 300	62.1	63.8	77.8	77.8	93.3	94.5	95.8	96.2	96.6	97.0	97.3	97.3	98.2	98.2	99.1	99.5
GE 200	62.1	63.8	77.8	77.8	93.3	94.5	95.8	96.2	96.6	97.0	97.3	97.3	98.2	98.2	99.1	99.5
GE 100	62.1	63.8	77.8	77.8	93.3	94.5	95.8	96.2	96.6	97.0	97.3	97.3	98.2	98.2	99.1	100.0
GE 000	62.1	63.8	77.8	77.8	93.3	94.5	95.8	96.2	96.6	97.0	97.3	97.3	98.2	98.2	99.1	100.0

TOTAL NUMBER OF OBSERVATIONS 878

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	28.8	29.6	35.8	35.8	43.7	46.1	47.6	48.3	48.5	48.9	49.1	49.3	49.9	50.1	50.6	51.3
GE 20000	30.8	31.6	38.9	38.9	47.0	49.4	50.9	51.6	51.8	52.2	52.4	52.6	53.2	53.4	53.9	54.6
GE 18000	30.8	31.6	38.9	38.9	47.0	49.4	50.9	51.6	51.8	52.2	52.4	52.6	53.2	53.4	53.9	54.6
GE 16000	30.8	31.6	38.9	38.9	47.0	49.4	50.9	51.6	51.8	52.2	52.4	52.6	53.2	53.4	53.9	54.6
GE 14000	31.0	31.8	39.1	39.1	47.3	49.7	51.1	51.8	52.1	52.4	52.6	52.9	53.4	53.7	54.1	54.8
GE 12000	31.5	32.3	39.7	39.7	48.3	51.0	52.5	53.2	53.4	53.8	54.2	54.5	55.0	55.3	55.7	56.4
GE 10000	33.8	34.6	43.1	43.1	52.3	55.1	56.6	57.3	57.6	57.9	58.4	58.6	59.2	59.4	59.8	60.5
GE 9000	33.9	34.7	43.4	43.4	52.5	55.4	56.9	57.6	57.8	58.1	58.6	58.8	59.4	59.6	60.1	60.8
GE 8000	35.9	36.8	46.2	46.2	55.7	59.0	60.8	61.4	61.7	62.0	62.6	62.8	63.4	63.6	64.2	64.9
GE 7000	36.4	37.3	46.8	46.8	56.3	60.0	61.7	62.4	62.6	62.9	63.5	63.7	64.3	64.5	65.1	65.8
GE 6000	37.0	38.0	47.9	47.9	57.4	61.1	62.8	63.5	63.7	64.1	64.6	64.9	65.4	65.7	66.2	66.9
GE 5000	40.4	41.5	51.7	51.7	62.4	66.0	67.7	68.5	68.8	69.1	69.7	69.9	70.5	70.7	71.3	72.0
GE 4500	44.7	46.1	57.1	57.1	68.2	71.9	73.6	74.4	74.6	74.9	75.5	75.7	76.3	76.5	77.1	77.8
GE 4000	49.9	51.4	62.6	62.6	74.0	78.0	79.7	80.5	80.8	81.1	81.7	81.9	82.5	82.7	83.3	84.0
GE 3500	52.3	53.8	65.7	65.7	77.2	81.2	83.0	83.9	84.1	84.4	85.0	85.2	85.8	86.0	86.6	87.3
GE 3000	54.6	56.1	68.6	68.6	80.9	84.9	86.6	87.5	87.8	88.1	88.7	88.9	89.5	89.7	90.3	91.0
GE 2500	55.8	57.4	70.7	70.7	83.3	87.3	89.2	90.2	90.4	90.7	91.3	91.5	92.1	92.3	92.9	93.6
GE 2000	56.4	58.0	71.6	71.6	84.8	88.8	90.8	91.9	92.1	92.6	93.4	93.6	94.2	94.4	95.0	95.7
GE 1800	56.6	58.2	71.9	71.9	85.0	89.0	91.1	92.1	92.3	92.8	93.6	93.8	94.4	94.6	95.2	95.9
GE 1500	56.8	58.5	72.5	72.5	85.8	89.8	92.0	93.0	93.2	93.7	94.5	94.7	95.3	95.5	96.1	96.8
GE 1200	56.8	58.5	72.5	72.5	85.9	89.9	92.2	93.4	93.6	94.1	94.9	95.1	95.7	95.9	96.5	97.1
GE 1000	56.8	58.5	72.7	72.7	86.0	90.0	92.4	93.6	93.8	94.3	95.1	95.3	95.9	96.1	96.7	97.4
GE 900	56.8	58.5	72.7	72.7	86.0	90.0	92.4	93.6	93.8	94.3	95.1	95.3	95.9	96.1	96.7	97.4
GE 800	56.8	58.5	72.9	72.9	86.3	90.3	92.7	93.8	94.1	94.5	95.3	95.5	96.1	96.3	96.9	97.6
GE 700	56.8	58.5	72.9	72.9	86.5	90.5	92.9	94.1	94.3	94.7	95.5	95.8	96.3	96.6	97.1	97.8
GE 600	56.8	58.5	72.9	72.9	86.5	90.5	93.0	94.2	94.4	94.9	95.8	96.0	96.6	96.8	97.5	98.2
GE 500	56.8	58.5	72.9	72.9	86.5	90.5	93.0	94.2	94.4	94.9	95.8	96.0	96.6	96.8	97.6	98.3
GE 400	56.8	58.5	72.9	72.9	86.5	90.5	93.0	94.2	94.4	94.9	95.8	96.0	96.6	96.8	97.8	98.7
GE 300	56.8	58.5	72.9	72.9	86.5	90.5	93.0	94.3	94.5	95.0	95.9	96.1	96.7	96.9	97.9	99.1
GE 200	56.8	58.5	72.9	72.9	86.5	90.5	93.0	94.3	94.5	95.0	95.9	96.1	96.7	96.9	97.9	99.1
GE 100	56.8	58.5	72.9	72.9	86.5	90.5	93.0	94.3	94.5	95.0	95.9	96.1	96.7	96.9	98.1	100.0
GE 000	56.8	58.5	72.9	72.9	86.5	90.5	93.0	94.3	94.5	95.0	95.9	96.1	96.7	96.9	98.1	100.0

TOTAL NUMBER OF OBSERVATIONS 874

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	25.6	26.2	33.2	33.2	42.1	43.6	45.2	46.3	46.6	46.8	47.2	47.2	47.5	47.6	47.8	49.5
GE 20000	29.0	29.7	37.5	37.5	47.0	48.6	50.2	51.3	51.5	51.7	52.2	52.2	52.4	52.5	52.9	54.6
GE 18000	29.1	29.8	37.6	37.6	47.1	48.7	50.3	51.4	51.6	51.9	52.3	52.3	52.5	52.6	53.0	54.7
GE 16000	29.1	29.8	37.6	37.6	47.1	48.7	50.3	51.4	51.6	51.9	52.3	52.3	52.5	52.6	53.0	54.7
GE 14000	29.2	29.9	37.7	37.7	47.2	48.8	50.4	51.5	51.7	52.0	52.4	52.4	52.6	52.8	53.1	54.8
GE 12000	29.7	30.4	38.6	38.6	48.3	49.9	51.6	52.8	53.0	53.2	53.8	53.8	54.1	54.2	54.6	56.2
GE 10000	32.3	33.0	41.8	41.8	52.3	54.1	55.8	57.0	57.3	57.5	58.0	58.0	58.4	58.5	58.8	60.5
GE 9000	32.3	33.1	42.1	42.1	52.6	54.4	56.1	57.4	57.6	57.8	58.4	58.4	58.7	58.8	59.2	60.9
GE 8000	33.3	34.2	44.2	44.2	55.9	57.7	59.5	60.9	61.1	61.4	62.2	62.2	62.5	62.7	63.0	64.7
GE 7000	33.7	34.6	44.8	44.8	56.8	58.7	60.5	61.9	62.1	62.4	63.2	63.2	63.6	63.7	64.0	65.7
GE 6000	33.9	34.8	45.1	45.1	57.4	59.3	61.1	62.4	62.7	63.0	63.8	63.8	64.1	64.2	64.6	66.3
GE 5000	37.1	38.0	49.0	49.0	62.1	64.2	66.1	67.5	67.7	68.1	68.8	68.8	69.2	69.3	69.6	71.3
GE 4500	40.3	41.2	52.9	52.9	66.1	68.3	70.2	71.5	71.8	72.1	72.9	72.9	73.2	73.3	73.7	75.4
GE 4000	45.4	46.6	58.7	58.7	72.2	74.4	76.3	77.6	77.8	78.2	79.0	79.0	79.3	79.4	79.8	81.4
GE 3500	48.4	49.8	62.7	62.7	76.7	78.9	80.8	82.1	82.3	82.7	83.5	83.5	83.8	83.9	84.3	85.9
GE 3000	51.0	52.4	65.7	65.7	80.1	82.6	84.5	85.8	86.1	86.4	87.3	87.3	87.6	87.7	88.1	89.8
GE 2500	51.2	52.6	66.3	66.3	80.9	83.5	85.4	86.8	87.1	87.4	88.3	88.3	88.6	88.8	89.1	90.8
GE 2000	52.0	53.4	67.2	67.2	82.1	84.9	86.8	88.3	88.6	89.0	90.1	90.1	90.6	90.7	91.0	92.7
GE 1800	52.1	53.5	67.3	67.3	82.2	85.0	87.0	88.4	88.8	89.1	90.2	90.2	90.7	90.8	91.1	92.8
GE 1500	52.5	54.0	68.3	68.3	83.6	86.4	88.4	89.9	90.2	90.6	91.9	92.0	92.5	92.6	92.9	94.6
GE 1200	52.6	54.1	68.6	68.6	83.9	86.7	89.1	90.7	91.0	91.3	92.7	92.8	93.3	93.4	93.7	95.4
GE 1000	52.6	54.1	68.6	68.6	83.9	86.7	89.3	91.0	91.3	91.7	93.0	93.1	93.6	93.7	94.0	95.7
GE 900	52.6	54.1	68.6	68.6	83.9	86.7	89.3	91.0	91.3	91.7	93.0	93.1	93.6	93.7	94.0	95.7
GE 800	52.6	54.1	68.6	68.6	83.9	86.7	89.3	91.0	91.3	91.7	93.0	93.1	93.6	93.7	94.0	95.7
GE 700	52.6	54.1	68.8	68.8	84.1	87.0	89.5	91.3	91.7	92.0	93.4	93.5	93.9	94.0	94.4	96.1
GE 600	52.6	54.1	68.8	68.8	84.1	87.0	89.5	91.3	91.8	92.1	93.5	93.6	94.3	94.4	94.7	96.4
GE 500	52.6	54.1	68.8	68.8	84.1	87.0	89.5	91.3	91.8	92.1	93.9	94.0	94.7	94.8	95.2	97.2
GE 400	52.6	54.1	68.8	68.8	84.1	87.0	89.5	91.3	91.8	92.4	94.4	94.5	95.2	95.3	95.6	97.6
GE 300	52.6	54.1	68.8	68.8	84.1	87.0	89.5	91.3	91.8	92.4	94.5	94.6	95.3	95.4	95.7	97.9
GE 200	52.6	54.1	68.8	68.8	84.1	87.0	89.5	91.3	91.8	92.4	94.5	94.6	95.3	95.4	95.7	98.2
GE 100	52.6	54.1	68.8	68.8	84.1	87.0	89.5	91.3	91.8	92.4	94.5	94.6	95.4	95.5	95.8	100.0
GE 000	52.6	54.1	68.8	68.8	84.1	87.0	89.5	91.3	91.8	92.4	94.5	94.6	95.4	95.5	95.8	100.0

TOTAL NUMBER OF OBSERVATIONS 889

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	28.1	29.8	37.0	37.0	45.9	46.6	47.2	47.3	47.3	47.5	47.8	47.9	48.3	48.4	48.5	49.3
GE 20000	34.2	35.9	43.9	43.9	53.7	54.5	55.2	55.3	55.3	55.5	55.9	56.0	56.3	56.4	56.6	57.4
GE 18000	34.3	36.0	44.1	44.1	54.0	54.7	55.4	55.5	55.5	55.7	56.1	56.2	56.5	56.6	56.9	57.6
GE 16000	34.4	36.1	44.3	44.3	54.1	54.8	55.5	55.6	55.6	55.9	56.2	56.3	56.6	56.7	57.0	57.7
GE 14000	34.4	36.1	44.6	44.6	54.4	55.2	55.9	56.0	56.0	56.2	56.5	56.6	57.0	57.1	57.3	58.1
GE 12000	35.8	37.5	46.5	46.5	56.3	57.3	58.0	58.1	58.1	58.3	58.6	58.8	59.1	59.2	59.4	60.2
GE 10000	37.2	39.1	49.2	49.2	59.8	60.9	61.5	61.8	61.8	62.0	62.3	62.4	62.8	62.9	63.1	63.9
GE 9000	37.7	39.6	49.6	49.6	60.4	61.5	62.2	62.4	62.4	62.7	63.0	63.1	63.4	63.5	63.8	64.5
GE 8000	40.2	42.3	53.1	53.1	65.0	66.4	67.1	67.4	67.4	67.7	68.0	68.1	68.5	68.6	68.8	69.6
GE 7000	40.6	42.6	53.6	53.6	65.8	67.2	68.0	68.3	68.3	68.6	68.9	69.0	69.3	69.5	69.7	70.5
GE 6000	40.9	42.9	54.1	54.1	66.2	67.7	68.5	68.8	68.8	69.0	69.3	69.5	69.8	69.9	70.1	70.9
GE 5000	43.9	45.9	57.7	57.7	69.9	71.6	72.5	72.8	72.8	73.0	73.4	73.5	73.8	73.9	74.1	74.9
GE 4500	46.8	49.1	61.1	61.1	73.9	75.6	76.5	76.8	76.8	77.0	77.4	77.5	77.8	77.9	78.1	78.9
GE 4000	50.4	52.7	65.2	65.2	78.6	80.3	81.5	81.8	81.8	82.2	82.5	82.6	82.9	83.1	83.3	84.1
GE 3500	51.2	53.5	66.4	66.4	80.0	81.7	82.9	83.3	83.3	83.6	83.9	84.1	84.4	84.5	84.7	85.5
GE 3000	54.6	57.1	70.9	70.9	84.9	87.0	88.7	89.2	89.3	89.6	90.1	90.3	90.6	90.7	91.0	91.8
GE 2500	54.8	57.3	71.6	71.6	85.8	87.8	89.7	90.3	90.4	90.9	91.3	91.5	91.9	92.0	92.2	93.0
GE 2000	55.0	57.4	72.2	72.2	87.2	89.2	91.1	91.6	91.9	92.3	92.9	93.1	93.5	93.6	93.9	94.6
GE 1800	55.1	57.6	72.6	72.6	87.5	89.5	91.5	92.1	92.3	92.8	93.4	93.6	94.1	94.2	94.4	95.2
GE 1500	55.2	57.7	72.9	72.9	88.2	90.2	92.4	93.0	93.2	93.9	94.5	94.8	95.2	95.3	95.5	96.3
GE 1200	55.4	58.0	73.2	73.2	88.5	90.5	92.9	93.5	93.8	94.4	95.1	95.3	95.8	95.9	96.1	96.9
GE 1000	55.5	58.1	73.4	73.4	88.6	90.7	93.3	94.2	94.4	95.1	95.8	96.0	96.4	96.5	96.8	97.5
GE 900	55.5	58.1	73.4	73.4	88.7	90.9	93.4	94.3	94.5	95.2	95.9	96.1	96.5	96.7	96.9	97.7
GE 800	55.5	58.1	73.4	73.4	88.9	91.1	93.6	94.5	94.9	95.5	96.2	96.4	96.9	97.0	97.2	98.0
GE 700	55.5	58.1	73.4	73.4	88.9	91.1	93.6	94.5	94.9	95.5	96.2	96.4	96.9	97.0	97.2	98.0
GE 600	55.5	58.1	73.4	73.4	88.9	91.1	93.6	94.5	94.9	95.5	96.2	96.4	96.9	97.0	97.2	98.0
GE 500	55.5	58.1	73.4	73.4	88.9	91.1	93.6	94.5	94.9	95.5	96.2	96.4	97.0	97.1	97.4	98.3
GE 400	55.5	58.1	73.4	73.4	88.9	91.1	93.6	94.5	94.9	95.5	96.2	96.4	97.0	97.1	97.4	98.3
GE 300	55.5	58.1	73.4	73.4	88.9	91.1	93.6	94.5	94.9	95.7	96.3	96.5	97.3	97.4	97.9	98.9
GE 200	55.5	58.1	73.4	73.4	88.9	91.1	93.6	94.5	94.9	95.8	96.4	96.7	97.4	97.5	98.1	99.2
GE 100	55.5	58.1	73.4	73.4	88.9	91.1	93.6	94.5	94.9	95.8	96.4	96.7	97.5	97.7	98.2	100.0
GE 000	55.5	58.1	73.4	73.4	88.9	91.1	93.6	94.5	94.9	95.8	96.4	96.7	97.5	97.7	98.2	100.0

TOTAL NUMBER OF OBSERVATIONS 897

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	43.3	44.5	50.7	50.7	53.5	53.7	53.7	53.7	53.7	53.8	53.8	53.9	53.9	53.9	53.9	53.9
GE 20000	49.8	51.5	58.2	58.2	61.4	61.7	61.7	61.8	61.8	62.0	62.0	62.1	62.1	62.1	62.1	62.1
GE 18000	50.2	51.8	58.5	58.5	61.7	62.1	62.1	62.2	62.2	62.3	62.3	62.4	62.4	62.4	62.4	62.4
GE 16000	50.4	52.1	58.7	58.7	62.0	62.3	62.3	62.4	62.4	62.5	62.5	62.6	62.6	62.6	62.6	62.6
GE 14000	50.6	52.3	59.1	59.1	62.3	62.6	62.6	62.7	62.7	62.8	62.8	63.0	63.0	63.0	63.0	63.0
GE 12000	52.5	54.2	61.0	61.0	64.4	64.7	64.7	64.8	64.8	65.0	65.0	65.1	65.1	65.1	65.1	65.1
GE 10000	54.7	56.4	64.0	64.0	67.9	68.2	68.2	68.3	68.3	68.4	68.4	68.5	68.5	68.5	68.5	68.5
GE 9000	56.3	58.0	65.6	65.6	70.0	70.3	70.3	70.4	70.4	70.5	70.5	70.6	70.6	70.6	70.6	70.6
GE 8000	59.7	61.8	70.0	70.0	74.4	74.9	75.0	75.2	75.2	75.5	75.6	75.8	75.8	75.8	75.8	75.8
GE 7000	60.3	62.4	70.6	70.6	75.3	75.9	76.0	76.3	76.3	76.6	76.8	76.9	76.9	76.9	76.9	76.9
GE 6000	60.4	62.5	71.0	71.0	75.8	76.3	76.4	76.8	76.8	77.1	77.2	77.3	77.3	77.3	77.3	77.3
GE 5000	63.2	65.3	74.0	74.0	78.9	79.4	79.5	79.9	79.9	80.2	80.3	80.4	80.4	80.4	80.4	80.4
GE 4500	65.5	67.6	76.4	76.4	81.4	82.0	82.1	82.4	82.4	82.8	82.9	83.0	83.0	83.0	83.0	83.0
GE 4000	68.4	70.7	79.8	79.8	84.9	85.5	85.7	86.0	86.0	86.3	86.4	86.5	86.5	86.5	86.5	86.5
GE 3500	69.7	72.1	81.3	81.3	86.5	87.2	87.3	87.7	87.7	88.0	88.1	88.2	88.2	88.2	88.2	88.2
GE 3000	73.2	75.5	85.1	85.1	91.2	92.1	92.2	92.8	92.9	93.4	93.7	93.8	93.8	93.8	93.8	93.8
GE 2500	74.3	76.6	86.2	86.2	92.4	93.3	93.4	94.0	94.1	94.7	95.0	95.1	95.1	95.1	95.1	95.1
GE 2000	75.1	77.4	87.0	87.0	93.5	94.5	94.7	95.2	95.4	96.0	96.3	96.4	96.4	96.4	96.4	96.4
GE 1800	75.2	77.5	87.1	87.1	93.7	94.7	94.8	95.3	95.6	96.1	96.4	96.6	96.6	96.6	96.6	96.6
GE 1500	75.6	78.0	87.7	87.7	94.3	95.3	95.4	96.0	96.2	96.8	97.3	97.4	97.6	97.6	97.6	97.6
GE 1200	75.8	78.1	87.8	87.8	94.4	95.6	95.7	96.2	96.4	97.0	97.6	97.7	97.8	97.8	97.8	97.8
GE 1000	76.0	78.3	88.2	88.2	95.2	96.3	96.6	97.2	97.4	98.0	98.6	98.7	98.8	98.8	98.8	98.8
GE 900	76.0	78.3	88.2	88.2	95.2	96.3	96.7	97.3	97.6	98.1	98.8	98.9	99.0	99.0	99.0	99.0
GE 800	76.0	78.3	88.2	88.2	95.3	96.4	96.8	97.4	97.7	98.2	98.9	99.0	99.1	99.1	99.1	99.1
GE 700	76.0	78.3	88.2	88.2	95.3	96.4	96.8	97.4	97.7	98.2	98.9	99.0	99.1	99.1	99.1	99.1
GE 600	76.0	78.3	88.2	88.2	95.3	96.4	96.8	97.4	97.7	98.2	98.9	99.0	99.1	99.1	99.1	99.1
GE 500	76.0	78.3	88.2	88.2	95.3	96.4	96.8	97.4	97.7	98.2	98.9	99.1	99.3	99.3	99.3	99.3
GE 400	76.0	78.3	88.2	88.2	95.3	96.4	96.8	97.4	97.8	98.3	99.1	99.3	99.6	99.6	99.6	99.6
GE 300	76.0	78.3	88.3	88.3	95.4	96.6	97.0	97.7	98.1	98.7	99.4	99.7	99.9	99.9	99.9	99.9
GE 200	76.0	78.3	88.3	88.3	95.4	96.6	97.0	97.7	98.1	98.7	99.4	99.7	99.9	99.9	99.9	99.9
GE 100	76.0	78.3	88.3	88.3	95.4	96.6	97.0	97.7	98.1	98.7	99.4	99.7	99.9	99.9	99.9	100.0
GE 000	76.0	78.3	88.3	88.3	95.4	96.6	97.0	97.7	98.1	98.7	99.4	99.7	99.9	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 899

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	47.6	49.9	53.2	53.2	55.2	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3	55.3
GE 20000	53.4	56.2	59.8	59.8	62.0	62.1	62.1	62.1	62.1	62.1	62.1	62.3	62.3	62.3	62.3	62.3
GE 18000	53.6	56.4	60.0	60.0	62.2	62.3	62.3	62.3	62.3	62.3	62.3	62.6	62.6	62.6	62.6	62.6
GE 16000	54.0	56.8	60.3	60.3	62.6	62.7	62.7	62.7	62.7	62.7	62.7	62.9	62.9	62.9	62.9	62.9
GE 14000	54.5	57.3	61.2	61.2	63.5	63.6	63.6	63.6	63.6	63.6	63.6	63.8	63.8	63.8	63.8	63.8
GE 12000	55.9	58.7	62.7	62.7	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.6	65.6	65.6	65.6	65.6
GE 10000	58.7	61.6	65.8	65.8	68.5	68.6	68.6	68.6	68.6	68.6	68.6	68.8	68.8	68.8	68.8	68.8
GE 9000	60.0	62.9	67.4	67.4	70.1	70.2	70.2	70.2	70.2	70.2	70.2	70.4	70.4	70.4	70.4	70.4
GE 8000	64.2	67.4	72.0	72.0	74.6	74.7	74.9	74.9	74.9	74.9	74.9	75.1	75.1	75.1	75.1	75.1
GE 7000	64.7	67.8	72.6	72.6	75.8	76.0	76.1	76.1	76.1	76.1	76.1	76.3	76.3	76.3	76.3	76.3
GE 6000	64.9	68.0	73.0	73.0	76.1	76.3	76.4	76.4	76.4	76.4	76.4	76.6	76.6	76.6	76.6	76.6
GE 5000	66.5	69.6	75.0	75.0	78.3	78.5	78.7	78.7	78.7	78.7	78.7	78.9	78.9	78.9	78.9	78.9
GE 4500	67.9	71.1	76.4	76.4	79.9	80.2	80.3	80.3	80.3	80.3	80.3	80.6	80.6	80.6	80.6	80.6
GE 4000	71.5	75.0	80.7	80.7	84.1	84.5	84.6	84.6	84.6	84.6	84.6	84.8	84.8	84.8	84.8	84.8
GE 3500	73.9	77.3	83.1	83.1	86.7	87.0	87.2	87.2	87.2	87.2	87.2	87.4	87.4	87.4	87.4	87.4
GE 3000	78.3	81.9	88.5	88.5	92.6	93.1	93.2	93.2	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4
GE 2500	79.7	83.2	89.8	89.8	94.0	94.4	94.5	94.5	94.5	94.5	94.5	94.7	94.7	94.7	94.7	94.7
GE 2000	80.7	84.2	91.3	91.3	95.4	96.1	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4	96.4	96.4
GE 1800	80.7	84.2	91.3	91.3	95.4	96.1	96.2	96.2	96.2	96.2	96.2	96.4	96.4	96.4	96.4	96.4
GE 1500	81.1	84.7	92.0	92.0	96.3	97.0	97.1	97.1	97.1	97.3	97.3	97.5	97.5	97.5	97.5	97.5
GE 1200	81.3	84.9	92.2	92.2	96.6	97.3	97.8	97.8	97.8	98.0	98.0	98.2	98.2	98.2	98.2	98.2
GE 1000	81.5	85.0	92.3	92.3	96.8	97.4	97.9	97.9	97.9	98.1	98.1	98.3	98.3	98.3	98.3	98.3
GE 900	81.5	85.0	92.3	92.3	96.8	97.4	97.9	97.9	97.9	98.1	98.2	98.4	98.4	98.4	98.4	98.4
GE 800	81.6	85.1	92.4	92.4	97.0	97.8	98.3	98.3	98.3	98.5	98.8	99.0	99.0	99.0	99.0	99.0
GE 700	81.6	85.1	92.4	92.4	97.0	97.8	98.3	98.3	98.3	98.5	98.8	99.0	99.0	99.0	99.0	99.0
GE 600	81.6	85.1	92.4	92.4	97.0	97.8	98.3	98.3	98.3	98.5	98.8	99.0	99.1	99.1	99.1	99.1
GE 500	81.7	85.3	92.5	92.5	97.1	97.9	98.4	98.5	98.7	98.9	99.1	99.3	99.4	99.4	99.4	99.4
GE 400	81.8	85.4	92.6	92.6	97.2	98.0	98.7	98.8	98.9	99.1	99.3	99.6	99.7	99.7	99.7	99.7
GE 300	81.9	85.5	92.7	92.7	97.3	98.1	98.8	98.9	99.0	99.2	99.4	99.7	99.8	99.8	99.8	99.9
GE 200	81.9	85.5	92.7	92.7	97.3	98.1	98.8	98.9	99.0	99.2	99.4	99.7	99.8	99.8	99.8	99.9
GE 100	81.9	85.5	92.7	92.7	97.3	98.1	98.8	98.9	99.0	99.2	99.4	99.7	99.8	99.8	99.8	100.0
GE 000	81.9	85.5	92.7	92.7	97.3	98.1	98.8	98.9	99.0	99.2	99.4	99.7	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 895

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	46.8	48.3	52.3	52.3	55.5	55.6	55.8	55.8	55.8	55.9	55.9	55.9	55.9	55.9	55.9	56.0
GE 20000	50.4	52.3	56.6	56.6	60.2	60.4	60.6	60.6	60.6	60.7	60.8	60.8	60.8	60.8	60.8	60.9
GE 18000	50.7	52.6	56.9	56.9	60.5	60.7	60.9	60.9	60.9	61.0	61.2	61.2	61.2	61.2	61.2	61.3
GE 16000	50.7	52.6	56.9	56.9	60.5	60.7	60.9	60.9	60.9	61.0	61.2	61.2	61.2	61.2	61.2	61.3
GE 14000	51.5	53.3	57.9	57.9	61.5	61.7	61.9	61.9	61.9	62.1	62.2	62.2	62.2	62.2	62.2	62.3
GE 12000	51.9	53.8	58.7	58.7	62.7	63.1	63.3	63.3	63.3	63.4	63.5	63.5	63.5	63.5	63.5	63.6
GE 10000	54.9	57.1	62.5	62.5	66.5	66.9	67.1	67.1	67.1	67.2	67.3	67.3	67.3	67.3	67.3	67.4
GE 9000	55.4	57.6	62.9	62.9	67.0	67.3	67.5	67.5	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.9
GE 8000	60.3	62.6	68.8	68.8	72.9	73.2	73.4	73.4	73.4	73.5	73.7	73.7	73.7	73.7	73.7	73.8
GE 7000	61.0	63.4	69.6	69.6	73.9	74.2	74.4	74.4	74.4	74.6	74.7	74.7	74.7	74.7	74.7	74.8
GE 6000	61.4	64.0	70.2	70.2	74.6	74.9	75.1	75.1	75.1	75.2	75.3	75.3	75.3	75.3	75.3	75.4
GE 5000	62.8	65.5	72.3	72.3	76.7	77.0	77.3	77.3	77.3	77.5	77.6	77.6	77.6	77.6	77.6	77.7
GE 4500	66.1	68.9	75.9	75.9	80.4	80.7	81.0	81.0	81.0	81.1	81.3	81.3	81.3	81.3	81.3	81.4
GE 4000	69.8	72.7	79.8	79.8	84.5	84.8	85.3	85.3	85.3	85.4	85.5	85.5	85.5	85.5	85.5	85.6
GE 3500	72.5	75.4	82.9	82.9	87.9	88.3	88.7	88.7	88.7	88.8	89.0	89.0	89.0	89.0	89.0	89.1
GE 3000	75.9	79.0	86.7	86.7	92.6	93.3	94.0	94.0	94.0	94.1	94.2	94.2	94.2	94.2	94.2	94.3
GE 2500	76.7	79.8	88.1	88.1	94.0	94.6	95.4	95.4	95.4	95.5	95.6	95.6	95.6	95.6	95.6	95.8
GE 2000	77.1	80.2	88.7	88.7	94.8	95.8	96.7	96.7	96.7	96.8	96.9	96.9	96.9	96.9	96.9	97.0
GE 1800	77.1	80.2	88.7	88.7	94.8	95.8	96.8	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.1
GE 1500	77.3	80.5	89.0	89.0	95.2	96.3	97.5	97.5	97.5	97.7	97.8	97.8	97.8	97.8	97.8	97.9
GE 1200	77.3	80.5	89.0	89.0	95.3	96.5	97.9	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.2
GE 1000	77.5	80.8	89.3	89.3	95.6	96.9	98.2	98.2	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.5
GE 900	77.5	80.8	89.3	89.3	95.6	96.9	98.3	98.4	98.4	98.5	98.7	98.7	98.7	98.7	98.7	98.8
GE 800	77.7	81.0	89.5	89.5	95.9	97.1	98.7	98.8	98.8	98.9	99.0	99.0	99.0	99.0	99.0	99.1
GE 700	77.7	81.0	89.5	89.5	95.9	97.2	98.9	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.3
GE 600	77.7	81.0	89.5	89.5	95.9	97.2	98.9	99.0	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.3
GE 500	77.7	81.0	89.5	89.5	95.9	97.2	98.9	99.0	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.4
GE 400	77.7	81.0	89.5	89.5	95.9	97.2	98.9	99.0	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.4
GE 300	77.7	81.0	89.5	89.5	95.9	97.2	98.9	99.0	99.1	99.2	99.3	99.3	99.3	99.3	99.3	99.4
GE 200	77.7	81.0	89.5	89.5	95.9	97.2	98.9	99.0	99.1	99.2	99.3	99.3	99.3	99.3	99.4	99.6
GE 100	77.7	81.0	89.5	89.5	95.9	97.2	98.9	99.0	99.1	99.2	99.3	99.3	99.7	99.7	99.8	100.0
GE 000	77.7	81.0	89.5	89.5	95.9	97.2	98.9	99.0	99.1	99.2	99.3	99.3	99.7	99.7	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 896

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	43.0	43.8	51.0	51.0	56.1	56.2	56.5	56.5	56.5	56.8	57.0	57.0	57.0	57.0	57.1	57.1
GE 20000	45.9	46.8	55.4	55.4	60.8	61.1	61.5	61.5	61.5	61.7	62.0	62.0	62.0	62.0	62.1	62.1
GE 18000	45.9	46.8	55.4	55.4	60.8	61.1	61.5	61.5	61.5	61.7	62.0	62.0	62.0	62.0	62.1	62.1
GE 16000	45.9	46.8	55.4	55.4	60.8	61.1	61.5	61.5	61.5	61.7	62.0	62.0	62.0	62.0	62.1	62.1
GE 14000	46.3	47.2	55.8	55.8	61.2	61.4	61.9	61.9	61.9	62.1	62.3	62.3	62.3	62.3	62.4	62.4
GE 12000	46.7	47.6	56.8	56.8	62.3	62.9	63.3	63.3	63.3	63.5	63.8	63.8	63.8	63.8	63.9	63.9
GE 10000	49.3	50.3	60.2	60.2	66.1	66.9	67.4	67.4	67.4	67.6	67.8	67.8	67.8	67.8	67.9	67.9
GE 9000	49.5	50.6	60.4	60.4	66.6	67.4	67.8	67.8	67.8	68.1	68.3	68.3	68.3	68.3	68.4	68.4
GE 8000	51.9	52.9	63.8	63.8	70.2	71.1	71.6	71.6	71.6	71.8	72.0	72.0	72.0	72.0	72.1	72.1
GE 7000	52.7	53.7	64.7	64.7	71.2	72.1	72.6	72.6	72.6	72.8	73.0	73.0	73.0	73.0	73.1	73.1
GE 6000	52.8	54.0	64.9	64.9	71.4	72.3	72.8	72.8	72.8	73.0	73.3	73.3	73.3	73.3	73.4	73.4
GE 5000	54.7	55.9	67.5	67.5	74.2	75.1	75.5	75.5	75.5	75.7	76.0	76.0	76.0	76.0	76.1	76.1
GE 4500	57.4	58.6	70.9	70.9	77.7	78.6	79.0	79.0	79.0	79.2	79.5	79.5	79.5	79.5	79.6	79.6
GE 4000	62.2	63.4	76.4	76.4	83.4	84.3	84.8	84.8	84.8	85.0	85.2	85.2	85.2	85.2	85.3	85.3
GE 3500	64.9	66.1	79.5	79.5	86.7	87.6	88.0	88.0	88.0	88.3	88.5	88.5	88.5	88.5	88.6	88.6
GE 3000	66.7	68.2	81.6	81.6	90.2	91.1	91.6	91.6	91.6	92.0	92.2	92.2	92.2	92.2	92.3	92.3
GE 2500	67.9	69.4	83.1	83.1	91.9	92.8	93.3	93.3	93.3	93.7	93.9	93.9	93.9	93.9	94.0	94.0
GE 2000	69.1	70.5	84.5	84.5	94.2	95.1	95.9	96.2	96.2	96.5	96.7	96.7	96.7	96.7	96.8	96.8
GE 1800	69.1	70.5	84.5	84.5	94.2	95.1	95.9	96.2	96.2	96.5	96.7	96.7	96.7	96.7	96.8	96.8
GE 1500	69.2	70.7	84.9	84.9	94.8	95.9	96.8	97.1	97.1	97.4	97.6	97.6	97.7	97.7	97.9	97.9
GE 1200	69.2	70.7	84.9	84.9	94.9	96.2	97.2	97.4	97.4	97.7	98.0	98.0	98.1	98.1	98.2	98.2
GE 1000	69.4	70.9	85.2	85.2	95.3	96.5	97.5	97.7	97.7	98.2	98.4	98.4	98.5	98.5	98.6	98.6
GE 900	69.4	70.9	85.2	85.2	95.3	96.5	97.5	98.0	98.0	98.4	98.6	98.6	98.8	98.8	98.9	98.9
GE 800	69.4	70.9	85.2	85.2	95.3	96.5	97.5	98.0	98.0	98.4	98.6	98.6	98.8	98.8	98.9	98.9
GE 700	69.4	70.9	85.2	85.2	95.4	96.7	97.7	98.2	98.2	98.6	98.9	98.9	99.0	99.0	99.1	99.1
GE 600	69.4	70.9	85.2	85.2	95.4	96.7	97.7	98.2	98.2	98.6	98.9	98.9	99.0	99.0	99.1	99.1
GE 500	69.4	70.9	85.2	85.2	95.4	96.7	97.7	98.2	98.2	98.6	98.9	98.9	99.0	99.0	99.1	99.1
GE 400	69.4	70.9	85.2	85.2	95.4	96.7	97.7	98.2	98.2	98.6	98.9	98.9	99.0	99.0	99.1	99.1
GE 300	69.4	70.9	85.2	85.2	95.4	96.7	97.7	98.2	98.2	98.6	98.9	98.9	99.0	99.0	99.1	99.1
GE 200	69.4	70.9	85.2	85.2	95.4	96.7	97.7	98.2	98.2	98.6	98.9	98.9	99.0	99.1	99.2	99.2
GE 100	69.4	70.9	85.2	85.2	95.4	96.7	97.7	98.2	98.2	98.6	98.9	98.9	99.1	99.2	99.7	100.0
GF 000	69.4	70.9	85.2	85.2	95.4	96.7	97.7	98.2	98.2	98.6	98.9	98.9	99.1	99.2	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 886

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	37.3	38.6	44.7	44.7	50.6	51.3	51.9	52.2	52.3	52.5	52.6	52.7	52.9	52.9	53.1	53.6
GE 20000	41.5	43.0	49.8	49.8	56.1	56.9	57.5	57.8	57.9	58.1	58.3	58.4	58.5	58.6	58.8	59.3
GE 18000	41.6	43.1	49.9	49.9	56.3	57.1	57.7	58.0	58.1	58.3	58.5	58.6	58.7	58.8	59.0	59.4
GE 16000	41.7	43.2	50.0	50.0	56.4	57.2	57.8	58.1	58.2	58.4	58.6	58.6	58.8	58.9	59.1	59.5
GE 14000	42.1	43.5	50.5	50.5	56.9	57.6	58.3	58.6	58.7	58.9	59.1	59.1	59.3	59.3	59.6	60.0
GE 12000	42.9	44.4	51.6	51.6	58.3	59.2	59.8	60.1	60.2	60.4	60.6	60.7	60.9	61.0	61.2	61.6
GE 10000	45.3	46.9	54.8	54.8	62.0	63.0	63.6	63.7	64.0	64.2	64.5	64.5	64.7	64.8	65.0	65.5
GE 9000	45.8	47.4	55.5	55.5	62.8	63.7	64.4	64.7	64.8	65.0	65.2	65.3	65.5	65.6	65.8	66.2
GE 8000	48.7	50.4	59.2	59.2	67.0	68.2	68.9	69.2	69.3	69.6	69.9	69.9	70.1	70.2	70.4	70.9
GE 7000	49.4	51.1	60.0	60.0	68.0	69.2	69.9	70.3	70.4	70.6	70.9	71.0	71.2	71.3	71.5	71.9
GE 6000	49.6	51.4	60.5	60.5	68.5	69.7	70.5	70.8	70.9	71.2	71.5	71.5	71.7	71.8	72.0	72.5
GE 5000	52.2	54.0	63.6	63.6	71.9	73.2	74.0	74.4	74.5	74.7	75.0	75.1	75.3	75.3	75.6	76.0
GE 4500	55.1	57.0	67.0	67.0	75.6	76.9	77.7	78.1	78.2	78.4	78.7	78.8	78.9	79.0	79.2	79.7
GE 4000	59.2	61.2	71.5	71.5	80.4	81.8	82.6	83.0	83.1	83.3	83.6	83.7	83.9	83.9	84.2	84.6
GE 3500	61.4	63.5	74.2	74.2	83.3	84.6	85.5	85.9	86.0	86.2	86.5	86.6	86.8	86.8	87.1	87.5
GE 3000	64.4	66.6	77.7	77.7	87.6	89.1	90.0	90.5	90.6	90.9	91.2	91.3	91.5	91.6	91.8	92.3
GE 2500	65.3	67.5	79.0	79.0	89.1	90.6	91.6	92.1	92.2	92.5	92.9	93.0	93.2	93.2	93.4	93.9
GE 2000	65.9	68.2	80.0	80.0	90.5	92.2	93.3	93.8	94.0	94.3	94.7	94.8	95.0	95.1	95.3	95.8
GE 1800	66.0	68.2	80.1	80.1	90.6	92.3	93.4	93.9	94.1	94.4	94.9	95.0	95.2	95.2	95.5	95.9
GE 1500	66.3	68.5	80.6	80.6	91.4	93.2	94.4	94.9	95.1	95.5	96.0	96.1	96.3	96.4	96.6	97.0
GE 1200	66.4	68.6	80.8	80.8	91.6	93.4	94.8	95.3	95.5	95.9	96.4	96.5	96.7	96.8	97.0	97.5
GE 1000	66.5	68.7	81.0	81.0	91.8	93.6	95.1	95.7	95.9	96.3	96.8	96.9	97.1	97.2	97.4	97.9
GE 900	66.5	68.7	81.0	81.0	91.8	93.6	95.1	95.8	96.0	96.4	96.9	97.0	97.2	97.3	97.5	98.0
GE 800	66.5	68.8	81.0	81.0	92.0	93.8	95.3	96.0	96.2	96.6	97.1	97.2	97.5	97.5	97.8	98.2
GE 700	66.5	68.8	81.1	81.1	92.1	93.9	95.4	96.1	96.3	96.7	97.2	97.4	97.6	97.7	97.9	98.4
GE 600	66.5	68.8	81.1	81.1	92.1	93.9	95.5	96.1	96.3	96.7	97.3	97.4	97.7	97.8	98.0	98.5
GE 500	66.5	68.8	81.1	81.1	92.1	93.9	95.5	96.2	96.4	96.8	97.4	97.5	97.9	97.9	98.3	98.8
GE 400	66.5	68.8	81.1	81.1	92.1	93.9	95.5	96.2	96.4	96.9	97.5	97.7	98.0	98.1	98.4	98.9
GE 300	66.5	68.8	81.1	81.1	92.1	94.0	95.6	96.3	96.5	97.0	97.6	97.8	98.2	98.2	98.6	99.2
GE 200	66.5	68.8	81.1	81.1	92.1	94.0	95.6	96.3	96.5	97.0	97.7	97.8	98.2	98.3	98.7	99.3
GE 100	66.5	68.8	81.1	81.1	92.1	94.0	95.6	96.3	96.5	97.0	97.7	97.8	98.3	98.4	98.8	100.0
GE 000	66.5	68.8	81.1	81.1	92.1	94.0	95.6	96.3	96.5	97.0	97.7	97.8	98.3	98.4	98.8	100.0

TOTAL NUMBER OF OBSERVATIONS 7114

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 00-02

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	34.9	35.1	41.7	41.7	46.2	46.3	46.6	47.0	47.0	47.0	47.4	47.4	47.4	47.4	47.5	47.5
GE 20000	37.8	38.0	45.3	45.3	50.2	50.3	50.6	51.0	51.0	51.0	51.3	51.3	51.3	51.3	51.5	51.5
GE 18000	37.8	38.0	45.3	45.3	50.2	50.3	50.6	51.0	51.0	51.0	51.3	51.3	51.3	51.3	51.5	51.5
GE 16000	37.8	38.0	45.3	45.3	50.2	50.3	50.6	51.0	51.0	51.0	51.3	51.3	51.3	51.3	51.5	51.5
GE 14000	37.8	38.0	45.3	45.3	50.3	50.4	50.7	51.1	51.1	51.1	51.5	51.5	51.5	51.5	51.6	51.6
GE 12000	38.1	38.3	45.6	45.6	50.8	50.9	51.2	51.7	51.7	51.7	52.0	52.0	52.0	52.0	52.1	52.1
GE 10000	39.0	39.2	46.8	46.8	52.1	52.2	52.6	53.1	53.1	53.1	53.4	53.4	53.4	53.4	53.5	53.5
GE 9000	39.2	39.4	47.0	47.0	52.3	52.4	52.9	53.3	53.3	53.3	53.6	53.6	53.6	53.6	53.7	53.7
GE 8000	41.1	41.3	49.8	49.8	55.5	55.7	56.1	56.5	56.5	56.5	56.8	56.8	56.8	56.8	56.9	56.9
GE 7000	41.2	41.4	49.9	49.9	55.7	55.8	56.2	56.7	56.7	56.7	57.1	57.1	57.1	57.1	57.2	57.2
GE 6000	41.4	41.7	50.2	50.2	55.9	56.0	56.4	56.9	56.9	56.9	57.3	57.3	57.3	57.3	57.4	57.4
GE 5000	43.9	44.1	53.1	53.1	59.0	59.1	59.6	60.4	60.4	60.4	60.7	60.7	60.7	60.7	60.8	60.8
GE 4500	47.8	48.1	57.8	57.8	64.2	64.3	64.8	65.6	65.6	65.6	65.9	65.9	65.9	65.9	66.0	66.0
GE 4000	53.9	54.4	64.7	64.7	71.6	71.7	72.2	73.2	73.2	73.2	73.7	73.7	73.7	73.7	73.8	73.8
GE 3500	60.4	60.8	71.8	71.8	79.1	79.2	79.8	80.7	80.7	80.7	81.3	81.3	81.3	81.3	81.4	81.4
GE 3000	65.8	66.2	78.9	78.9	87.5	87.7	88.7	90.0	90.0	90.0	90.5	90.5	90.6	90.6	90.7	90.7
GE 2500	66.7	67.2	80.3	80.3	89.1	89.6	90.5	91.8	91.8	91.9	92.5	92.5	92.6	92.6	92.7	92.7
GE 2000	67.3	67.7	80.9	80.9	90.3	90.9	91.9	93.4	93.4	93.9	94.4	94.4	94.5	94.5	94.6	94.6
GE 1800	67.8	68.2	81.5	81.5	91.1	91.6	92.8	94.3	94.3	94.7	95.3	95.3	95.4	95.4	95.5	95.5
GE 1500	67.8	68.2	81.5	81.5	91.5	92.0	93.4	95.0	95.0	96.0	96.8	96.8	96.9	96.9	97.0	97.0
GE 1200	67.9	68.4	81.8	81.8	91.9	92.5	93.9	95.5	95.5	96.6	97.3	97.3	97.4	97.4	97.5	97.5
GE 1000	67.9	68.4	81.8	81.8	92.0	92.5	94.1	95.7	95.7	97.0	97.7	97.7	97.8	97.8	98.0	98.0
GE 900	67.9	68.4	81.8	81.8	92.0	92.6	94.1	95.7	95.7	97.0	97.7	97.7	97.8	97.8	98.0	98.0
GE 800	68.1	68.6	82.1	82.1	92.4	92.9	94.4	96.2	96.4	97.7	98.5	98.5	98.7	98.7	98.8	98.8
GE 700	68.1	68.6	82.1	82.1	92.4	92.9	94.4	96.2	96.4	97.7	98.5	98.5	98.7	98.7	98.8	98.8
GE 600	68.1	68.6	82.1	82.1	92.4	92.9	94.4	96.2	96.4	97.7	98.5	98.5	98.7	98.7	98.8	98.8
GE 500	68.1	68.6	82.1	82.1	92.4	92.9	94.4	96.2	96.4	98.1	98.8	98.8	99.0	99.0	99.1	99.1
GE 400	68.1	68.6	82.1	82.1	92.4	92.9	94.4	96.2	96.4	98.1	98.8	98.8	99.0	99.0	99.1	99.1
GE 300	68.1	68.6	82.1	82.1	92.4	92.9	94.4	96.2	96.4	98.1	98.8	98.8	99.0	99.0	99.1	99.1
GE 200	68.2	68.7	82.2	82.2	92.5	93.0	94.5	96.3	96.6	98.2	98.9	98.9	99.1	99.1	99.4	99.9
GE 100	68.2	68.7	82.2	82.2	92.5	93.0	94.5	96.3	96.6	98.2	98.9	98.9	99.1	99.1	99.4	100.0
GE 000	68.2	68.7	82.2	82.2	92.5	93.0	94.5	96.3	96.6	98.2	98.9	98.9	99.1	99.1	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 03-05

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	30.6	31.6	33.9	39.9	45.2	45.9	46.8	47.2	47.2	47.2	47.2	47.2	47.3	47.3	47.3	47.6
GE 20000	32.6	33.7	42.2	42.2	47.5	48.3	49.1	49.6	49.6	49.6	49.6	49.6	49.7	49.7	49.7	50.0
GE 18000	32.7	33.8	42.3	42.3	47.6	48.4	49.2	49.7	49.7	49.7	49.7	49.7	49.8	49.8	49.8	50.1
GE 16000	32.7	33.8	42.3	42.3	47.6	48.4	49.2	49.7	49.7	49.7	49.7	49.7	49.8	49.8	49.8	50.1
GE 14000	32.9	34.0	42.5	42.5	47.8	48.6	49.5	49.9	49.9	49.9	49.9	49.9	50.0	50.0	50.0	50.3
GE 12000	32.9	34.0	42.5	42.5	47.8	48.6	49.5	49.9	49.9	49.9	49.9	49.9	50.0	50.0	50.0	50.3
GE 10000	33.5	34.6	43.4	43.4	49.2	50.0	50.9	51.3	51.3	51.3	51.3	51.3	51.4	51.4	51.4	51.7
GE 9000	33.9	34.9	43.9	43.9	49.7	50.4	51.3	51.7	51.7	51.7	51.7	51.7	51.8	51.8	51.8	52.2
GE 8000	35.9	37.0	46.8	46.8	53.2	54.0	54.8	55.3	55.3	55.3	55.3	55.3	55.4	55.4	55.4	55.7
GE 7000	36.0	37.1	46.9	46.9	53.3	54.1	54.9	55.4	55.4	55.4	55.4	55.4	55.5	55.5	55.5	55.8
GE 6000	36.0	37.1	46.9	46.9	53.3	54.1	54.9	55.4	55.4	55.4	55.4	55.4	55.5	55.5	55.5	55.8
GE 5000	37.3	38.4	48.8	48.8	55.4	56.1	57.1	57.6	57.6	57.6	57.6	57.6	57.7	57.7	57.7	58.1
GE 4500	40.9	41.9	52.7	52.7	59.2	60.3	61.3	62.2	62.2	62.2	62.2	62.2	62.3	62.3	62.3	62.6
GE 4000	47.7	48.9	61.7	61.7	68.5	69.6	70.5	71.9	71.9	71.9	71.9	71.9	72.0	72.0	72.0	72.4
GE 3500	52.5	53.8	67.6	67.6	74.9	76.0	77.0	78.4	78.4	78.4	78.6	78.6	78.7	78.7	78.7	79.0
GE 3000	58.2	59.7	74.7	74.7	83.5	84.7	85.9	87.4	87.4	87.4	87.6	87.6	87.7	87.7	87.7	88.1
GE 2500	59.6	61.1	76.5	76.5	85.8	87.3	88.6	90.2	90.2	90.2	90.4	90.4	90.5	90.5	90.5	90.9
GE 2000	60.1	61.6	77.2	77.2	87.1	88.7	90.3	91.9	92.2	92.4	92.6	92.6	92.7	92.7	92.7	93.0
GE 1800	60.6	62.2	77.7	77.7	87.6	89.2	91.0	92.6	92.8	93.0	93.2	93.2	93.3	93.3	93.3	93.7
GE 1500	60.6	62.2	77.8	77.8	87.8	89.6	91.6	93.2	93.4	93.8	94.1	94.1	94.4	94.4	94.4	94.7
GE 1200	60.6	62.2	78.1	78.1	88.2	89.9	91.9	93.5	93.9	94.2	94.5	94.5	94.8	94.8	94.8	95.2
GE 1000	60.6	62.2	78.4	78.4	88.6	90.3	92.5	94.2	94.5	94.8	95.3	95.4	95.7	95.7	95.7	96.0
GE 900	60.6	62.2	78.4	78.4	88.6	90.3	92.5	94.2	94.5	94.8	95.3	95.6	95.9	95.9	95.9	96.2
GE 800	60.6	62.2	78.7	78.7	88.9	90.6	92.8	94.5	94.8	95.4	96.0	96.5	96.9	97.0	97.0	97.3
GE 700	60.6	62.2	78.7	78.7	88.9	90.6	92.9	94.6	94.9	95.5	96.3	96.8	97.2	97.3	97.3	97.6
GE 600	60.6	62.2	78.7	78.7	88.9	90.6	92.9	94.7	95.1	95.6	96.5	96.9	97.4	97.5	97.5	97.8
GE 500	60.6	62.2	78.7	78.7	88.9	90.6	92.9	94.7	95.1	95.8	96.9	97.3	97.8	98.0	98.0	98.3
GE 400	60.6	62.2	78.7	78.7	88.9	90.6	93.0	94.8	95.2	96.0	97.3	97.7	98.4	98.5	98.6	98.9
GE 300	60.6	62.2	78.7	78.7	88.9	90.6	93.0	94.9	95.3	96.2	97.5	98.0	98.7	98.8	98.9	99.2
GE 200	60.6	62.2	78.7	78.7	88.9	90.6	93.0	94.9	95.3	96.2	97.5	98.0	98.8	98.9	99.1	99.8
GE 100	60.6	62.2	78.7	78.7	88.9	90.6	93.0	94.9	95.3	96.2	97.6	98.1	98.9	99.0	99.2	100.0
GE 000	60.6	62.2	78.7	78.7	88.9	90.6	93.0	94.9	95.3	96.2	97.6	98.1	98.9	99.0	99.2	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 06-08

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	28.4	28.6	35.4	35.4	42.4	43.0	43.8	44.2	44.2	44.6	44.6	44.8	44.8	44.8	45.1	45.1
GE 20000	29.5	29.8	37.2	37.2	44.6	45.3	46.2	46.7	46.7	47.1	47.1	47.3	47.3	47.3	47.5	47.5
GE 18000	29.5	29.8	37.3	37.3	44.8	45.5	46.5	46.9	46.9	47.3	47.3	47.5	47.5	47.5	47.7	47.7
GE 16000	29.6	29.9	37.4	37.4	45.1	45.7	46.7	47.1	47.1	47.5	47.5	47.7	47.7	47.7	48.0	48.0
GE 14000	29.7	30.0	37.6	37.6	45.3	45.9	46.9	47.3	47.3	47.7	47.7	48.0	48.0	48.0	48.2	48.2
GE 12000	30.4	30.8	38.4	38.4	46.0	46.7	47.6	48.1	48.1	48.5	48.5	48.7	48.7	48.7	48.9	48.9
GE 10000	30.6	31.0	38.6	38.6	46.7	47.3	48.3	48.7	48.7	49.1	49.1	49.4	49.4	49.4	49.6	49.6
GE 9000	31.1	31.4	39.0	39.0	47.1	47.7	48.7	49.1	49.1	49.6	49.6	49.8	49.8	49.8	50.0	50.0
GE 8000	32.7	33.2	41.8	41.8	50.2	50.9	51.8	52.3	52.3	52.8	52.9	53.1	53.1	53.1	53.3	53.3
GE 7000	33.0	33.5	42.3	42.3	50.8	51.4	52.4	52.8	52.8	53.3	53.4	53.7	53.7	53.7	53.9	53.9
GE 6000	33.2	33.8	42.5	42.5	51.0	51.6	52.6	53.0	53.0	53.5	53.7	53.9	53.9	53.9	54.1	54.1
GE 5000	34.1	34.6	43.8	43.8	52.6	53.2	54.3	54.8	54.8	55.4	55.5	55.7	55.7	55.7	55.9	55.9
GE 4500	37.5	38.3	48.1	48.1	57.3	58.0	59.0	59.7	59.7	60.3	60.5	60.8	60.8	60.8	61.0	61.0
GE 4000	45.3	46.2	57.5	57.5	67.6	68.3	69.7	70.8	70.8	71.4	71.6	71.8	71.8	71.8	72.0	72.0
GE 3500	49.2	50.3	62.8	62.8	73.5	74.2	75.6	77.0	77.1	77.7	78.0	78.2	78.2	78.2	78.5	78.5
GE 3000	55.2	56.3	70.9	70.9	83.4	84.1	85.6	87.2	87.3	88.2	88.4	88.6	88.7	88.7	89.0	89.0
GE 2500	56.6	57.7	73.0	73.0	86.2	87.0	88.6	90.3	90.5	91.4	91.6	91.8	91.9	91.9	92.3	92.3
GE 2000	57.2	58.4	74.1	74.1	87.4	88.6	90.4	92.4	92.6	93.5	93.9	94.1	94.2	94.2	94.5	94.5
GE 1800	57.2	58.4	74.1	74.1	87.5	88.7	90.6	92.6	92.8	93.8	94.1	94.3	94.4	94.4	94.7	94.7
GE 1500	57.2	58.4	74.1	74.1	87.8	89.1	91.1	93.2	93.4	94.5	94.8	95.1	95.2	95.2	95.5	95.5
GE 1200	57.2	58.4	74.2	74.2	88.0	89.2	91.2	93.3	93.7	94.7	95.2	95.4	95.5	95.5	95.8	95.8
GE 1000	57.3	58.5	74.4	74.4	88.6	89.9	91.8	94.1	94.4	95.6	96.1	96.3	96.5	96.6	96.9	96.9
GE 900	57.3	58.5	74.4	74.4	88.7	90.1	92.0	94.3	94.6	95.8	96.3	96.6	96.7	96.8	97.1	97.1
GE 800	57.3	58.5	74.6	74.6	89.1	90.5	92.6	94.9	95.3	96.6	97.3	97.5	97.6	97.7	98.2	98.2
GE 700	57.3	58.5	74.6	74.6	89.1	90.5	92.7	95.1	95.4	96.7	97.4	97.6	97.7	97.8	98.3	98.3
GE 600	57.3	58.5	74.6	74.6	89.1	90.5	92.7	95.1	95.4	96.7	97.6	97.8	98.0	98.1	98.6	98.6
GE 500	57.3	58.5	74.6	74.6	89.1	90.5	92.8	95.3	95.6	96.9	98.1	98.3	98.4	98.5	99.0	99.0
GE 400	57.3	58.5	74.6	74.6	89.1	90.5	92.8	95.3	95.6	96.9	98.1	98.3	98.4	98.5	99.0	99.4
GE 300	57.3	58.5	74.6	74.6	89.1	90.5	92.8	95.3	95.6	96.9	98.3	98.5	98.6	98.8	99.4	99.7
GE 200	57.3	58.5	74.6	74.6	89.1	90.5	92.8	95.3	95.6	96.9	98.3	98.5	98.6	98.8	99.4	100.0
GE 100	57.3	58.5	74.6	74.6	89.1	90.5	92.8	95.3	95.6	96.9	98.3	98.5	98.6	98.8	99.4	100.0
GE 000	57.3	58.5	74.6	74.6	89.1	90.5	92.8	95.3	95.6	96.9	98.3	98.5	98.6	98.8	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 09-11

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	30.0	31.1	39.8	39.8	47.7	48.1	48.7	49.1	49.1	49.1	49.3	49.4	49.4	49.4	49.4	49.4
GE 20000	33.2	34.2	43.6	43.6	52.5	53.0	53.6	54.0	54.0	54.0	54.3	54.4	54.4	54.4	54.4	54.4
GE 18000	33.2	34.2	43.6	43.6	53.1	53.5	54.1	54.6	54.6	54.6	54.8	54.9	54.9	54.9	54.9	54.9
GE 16000	33.2	34.2	43.6	43.6	53.1	53.5	54.1	54.6	54.6	54.6	54.8	54.9	54.9	54.9	54.9	54.9
GE 14000	33.3	34.3	43.7	43.7	53.3	53.7	54.4	54.8	54.8	54.8	55.0	55.1	55.1	55.1	55.1	55.1
GE 12000	34.2	35.3	44.9	44.9	54.7	55.1	55.8	56.2	56.2	56.2	56.4	56.5	56.5	56.5	56.5	56.5
GE 10000	35.7	36.9	46.7	46.7	56.9	57.4	58.0	58.4	58.4	58.4	58.7	58.8	58.8	58.8	58.8	58.8
GE 9000	36.0	37.1	47.0	47.0	57.3	57.7	58.3	58.8	58.8	58.8	59.0	59.1	59.1	59.1	59.1	59.1
GE 8000	37.8	39.2	50.1	50.1	61.1	61.7	62.3	62.8	62.8	62.9	63.3	63.4	63.4	63.4	63.4	63.4
GE 7000	38.3	39.7	50.6	50.6	62.0	62.5	63.3	63.7	63.7	63.8	64.3	64.4	64.4	64.4	64.4	64.4
GE 6000	38.6	40.0	51.0	51.0	62.6	63.2	63.9	64.4	64.4	64.5	64.9	65.0	65.0	65.0	65.0	65.0
GE 5000	40.3	41.9	53.1	53.1	65.0	65.6	66.3	66.7	66.7	66.8	67.3	67.4	67.4	67.4	67.4	67.4
GE 4500	42.3	43.9	55.7	55.7	67.9	68.5	69.2	69.6	69.6	69.8	70.2	70.3	70.3	70.3	70.3	70.3
GE 4000	47.9	49.7	62.0	62.0	75.7	76.2	77.1	77.8	77.8	78.3	78.7	78.8	78.8	78.8	78.8	78.8
GE 3500	49.8	51.7	64.7	64.7	79.0	79.5	80.5	81.3	81.3	81.9	82.3	82.5	82.7	82.7	82.7	82.7
GE 3000	53.6	55.7	70.1	70.1	86.5	87.2	88.4	89.2	89.2	90.4	91.1	91.2	91.6	91.7	91.7	91.7
GE 2500	54.5	56.5	70.9	70.9	87.8	88.6	89.8	90.6	90.7	91.9	92.6	92.7	93.1	93.2	93.2	93.2
GE 2000	55.2	57.3	71.8	71.8	89.1	90.0	91.3	92.5	92.6	93.9	94.6	94.8	95.4	95.5	95.5	95.5
GE 1800	55.2	57.3	71.9	71.9	89.2	90.1	91.4	92.6	92.7	94.0	94.7	94.9	95.5	95.6	95.6	95.6
GE 1500	55.3	57.4	72.0	72.0	89.7	90.5	91.9	93.1	93.2	94.5	95.3	95.5	96.0	96.1	96.1	96.1
GE 1200	55.3	57.4	72.0	72.0	90.0	91.0	92.4	93.5	93.8	95.2	95.9	96.1	96.7	96.8	96.8	96.8
GE 1000	55.4	57.5	72.1	72.1	90.1	91.3	92.8	94.1	94.3	95.8	96.9	97.1	98.0	98.1	98.1	98.1
GE 900	55.4	57.5	72.1	72.1	90.1	91.3	92.8	94.1	94.3	95.8	96.9	97.1	98.0	98.1	98.1	98.1
GE 800	55.4	57.5	72.2	72.2	90.3	91.5	93.0	94.3	94.5	96.0	97.1	97.3	98.2	98.3	98.4	98.4
GE 700	55.4	57.5	72.3	72.3	90.4	91.6	93.2	94.5	94.7	96.2	97.4	97.6	98.5	98.6	98.8	98.8
GE 600	55.4	57.5	72.3	72.3	90.4	91.6	93.2	94.5	94.7	96.2	97.4	97.6	98.5	98.6	98.8	98.8
GE 500	55.4	57.5	72.3	72.3	90.4	91.6	93.4	95.0	95.3	96.8	98.2	98.4	99.2	99.4	99.6	99.6
GE 400	55.4	57.5	72.3	72.3	90.4	91.6	93.4	95.0	95.3	96.8	98.3	98.5	99.4	99.6	99.8	99.8
GE 300	55.4	57.5	72.3	72.3	90.4	91.6	93.4	95.0	95.3	96.8	98.3	98.5	99.4	99.6	99.8	99.8
GE 200	55.4	57.5	72.3	72.3	90.4	91.6	93.4	95.0	95.3	96.9	98.4	98.6	99.5	99.7	99.9	100.0
GE 100	55.4	57.5	72.3	72.3	90.4	91.6	93.4	95.0	95.3	96.9	98.4	98.6	99.5	99.7	99.9	100.0
GE 000	55.4	57.5	72.3	72.3	90.4	91.6	93.4	95.0	95.3	96.9	98.4	98.6	99.5	99.7	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 12-14

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	43.4	45.2	51.9	51.9	55.7	55.9	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1	56.1
GE 20000	47.3	49.1	57.7	57.7	61.9	62.2	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4	62.4
GE 18000	47.6	49.5	58.1	58.1	62.4	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 16000	47.6	49.5	58.1	58.1	62.4	62.6	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8	62.8
GE 14000	47.8	49.7	58.3	58.3	62.6	62.8	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0	63.0
GE 12000	48.7	50.5	59.6	59.6	64.1	64.6	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8	64.8
GE 10000	50.6	52.5	61.9	61.9	66.6	67.1	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3	67.3
GE 9000	51.4	53.2	63.0	63.0	67.6	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 8000	53.5	55.4	66.2	66.2	71.5	72.3	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
GE 7000	54.0	55.8	66.9	66.9	72.5	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
GE 6000	54.2	56.1	67.2	67.2	72.8	73.8	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1	74.1
GE 5000	55.5	57.4	68.9	68.9	74.7	75.7	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
GE 4500	56.5	58.4	70.1	70.1	76.3	77.3	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8	77.8
GE 4000	61.0	63.2	75.6	75.6	82.6	83.5	84.1	84.1	84.1	84.1	84.2	84.2	84.2	84.2	84.2	84.2
GE 3500	62.7	65.1	77.5	77.5	84.9	85.9	86.6	86.6	86.6	86.6	86.7	86.7	86.7	86.7	86.7	86.7
GE 3000	65.2	67.7	81.6	81.6	90.6	91.7	92.8	92.8	92.8	93.0	93.2	93.2	93.3	93.3	93.3	93.3
GE 2500	66.3	67.9	82.9	82.9	92.0	93.1	94.2	94.2	94.2	94.4	94.6	94.6	94.7	94.7	94.7	94.7
GE 2000	66.5	69.0	83.1	83.1	92.3	93.7	95.1	95.1	95.2	95.4	95.7	95.7	95.8	95.8	95.8	95.8
GE 1800	66.6	69.1	83.3	83.3	92.7	94.1	95.5	95.5	95.6	95.8	96.1	96.1	96.2	96.2	96.2	96.2
GE 1500	66.7	69.2	83.9	83.9	93.3	94.8	96.3	96.3	96.5	96.7	97.2	97.2	97.3	97.3	97.3	97.3
GE 1200	67.1	69.7	84.3	84.3	94.0	95.5	97.0	97.0	97.1	97.3	97.8	97.8	98.0	98.0	98.0	98.0
GE 1000	67.3	69.9	84.6	84.6	94.4	96.1	98.0	98.0	98.2	98.5	99.0	99.0	99.1	99.1	99.1	99.1
GE 900	67.3	69.9	84.6	84.6	94.4	96.1	98.0	98.1	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.2
GE 800	67.3	69.9	84.6	84.6	94.4	96.1	98.0	98.1	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.2
GE 700	67.3	69.9	84.6	84.6	94.4	96.1	98.0	98.1	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.2
GE 600	67.3	69.9	84.6	84.6	94.4	96.1	98.0	98.1	98.3	98.6	99.1	99.1	99.2	99.2	99.2	99.2
GE 500	67.3	69.9	84.6	84.6	94.4	96.1	98.0	98.1	98.3	98.7	99.2	99.2	99.4	99.6	99.6	99.6
GE 400	67.3	69.9	84.7	84.7	94.5	96.2	98.1	98.2	98.4	98.8	99.4	99.4	99.5	99.7	99.7	99.7
GE 300	67.3	69.9	84.7	84.7	94.5	96.2	98.1	98.2	98.4	98.8	99.4	99.4	99.5	99.7	99.8	99.9
GE 200	67.3	69.9	84.7	84.7	94.5	96.2	98.1	98.2	98.4	98.9	99.5	99.5	99.6	99.8	99.9	100.0
GE 100	67.3	69.9	84.7	84.7	94.5	96.2	98.1	98.2	98.4	98.9	99.5	99.5	99.6	99.8	99.9	100.0
GE 000	67.3	69.9	84.7	84.7	94.5	96.2	98.1	98.2	98.4	98.9	99.5	99.5	99.6	99.8	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 15-17

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	46.6	48.0	51.8	51.8	53.4	53.9	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0	54.0
GE 20000	52.2	53.6	57.8	57.8	59.4	60.0	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1	60.1
GE 18000	52.3	53.7	57.9	57.9	59.5	60.1	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2	60.2
GE 16000	52.5	53.9	58.1	58.1	59.7	60.3	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4	60.4
GE 14000	52.9	54.3	58.4	58.4	60.1	60.6	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7	60.7
GE 12000	53.8	55.2	59.5	59.5	61.1	61.7	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8	61.8
GE 10000	55.2	56.6	61.2	61.2	63.3	64.0	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2	64.2
GE 9000	55.9	57.3	62.3	62.3	64.6	65.3	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4	65.4
GE 8000	57.2	58.7	64.3	64.3	66.8	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
GE 7000	57.5	59.0	64.6	64.6	67.3	68.0	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
GE 6000	57.6	59.1	64.7	64.7	67.5	68.2	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
GE 5000	59.0	60.5	66.5	66.5	69.5	70.3	70.4	70.4	70.4	70.6	70.6	70.6	70.6	70.6	70.6	70.6
GE 4500	60.8	62.3	68.5	68.5	71.7	72.4	72.6	72.6	72.6	72.8	72.8	72.8	72.8	72.8	72.8	72.8
GE 4000	65.1	67.0	73.3	73.3	76.6	77.6	77.8	77.8	77.8	78.0	78.0	78.1	78.1	78.1	78.1	78.1
GE 3500	68.1	70.2	77.0	77.0	80.7	81.7	81.9	81.9	81.9	82.3	82.3	82.5	82.5	82.5	82.5	82.5
GE 3000	73.4	76.2	84.8	84.8	89.5	90.4	90.9	91.2	91.2	91.6	91.8	91.9	92.2	92.2	92.2	92.2
GE 2500	74.4	77.2	85.9	85.9	90.9	91.8	92.4	92.8	92.8	93.2	93.5	93.6	94.0	94.1	94.1	94.1
GE 2000	75.1	77.9	86.9	86.9	92.2	93.3	94.1	94.9	94.9	95.4	95.8	96.0	96.3	96.4	96.4	96.4
GE 1800	75.3	78.1	87.2	87.2	92.7	93.8	94.5	95.4	95.4	95.8	96.2	96.4	96.8	96.9	96.9	96.9
GE 1500	75.7	78.5	87.5	87.5	93.3	94.4	95.2	96.0	96.0	96.4	96.9	97.1	97.5	97.6	97.8	97.8
GE 1200	75.7	78.5	87.6	87.6	93.4	94.5	95.3	96.1	96.1	96.6	97.0	97.2	97.6	97.7	98.0	98.0
GE 1000	75.7	78.5	87.7	87.7	93.9	94.9	95.7	96.6	96.6	97.0	97.4	97.6	98.2	98.3	98.5	98.5
GE 900	75.7	78.5	87.7	87.7	93.9	94.9	95.7	96.8	96.8	97.2	97.7	98.0	98.5	98.6	98.8	98.8
GE 800	75.7	78.5	87.7	87.7	93.9	94.9	95.7	96.9	96.9	97.3	97.8	98.1	98.6	98.7	98.9	98.9
GE 700	75.8	78.6	87.8	87.8	94.0	95.0	95.8	97.0	97.0	97.4	98.0	98.2	98.7	98.8	99.0	99.0
GE 600	75.8	78.6	87.8	87.8	94.2	95.3	96.0	97.2	97.2	97.6	98.2	98.4	98.9	99.0	99.5	99.5
GE 500	75.8	78.6	87.8	87.8	94.2	95.3	96.0	97.2	97.2	97.6	98.2	98.4	98.9	99.0	99.5	99.5
GE 400	75.8	78.6	87.8	87.8	94.2	95.3	96.0	97.2	97.2	97.6	98.2	98.4	98.9	99.0	99.5	99.5
GE 300	75.8	78.6	87.8	87.8	94.2	95.3	96.0	97.2	97.2	97.6	98.2	98.4	98.9	99.0	99.5	99.7
GE 200	75.8	78.6	87.8	87.8	94.2	95.3	96.0	97.2	97.2	97.7	98.3	98.5	99.1	99.2	99.7	100.0
GE 100	75.8	78.6	87.8	87.8	94.2	95.3	96.0	97.2	97.2	97.7	98.3	98.5	99.1	99.2	99.7	100.0
GE 000	75.8	78.6	87.8	87.8	94.2	95.3	96.0	97.2	97.2	97.7	98.3	98.5	99.1	99.2	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 18-20

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	46.1	47.9	51.0	51.0	52.2	52.4	52.7	52.9	52.9	53.2	53.2	53.2	53.2	53.2	53.2	53.2
GE 20000	49.8	51.8	55.7	55.7	56.9	57.2	57.5	57.6	57.6	57.9	57.9	57.9	57.9	57.9	57.9	57.9
GE 18000	49.9	51.9	55.8	55.8	57.1	57.3	57.6	57.7	57.7	58.0	58.0	58.0	58.0	58.0	58.0	58.0
GE 16000	50.1	52.0	55.9	55.9	57.2	57.4	57.7	57.8	57.8	58.1	58.1	58.1	58.1	58.1	58.1	58.1
GE 14000	50.2	52.1	56.0	56.0	57.3	57.5	57.8	57.9	57.9	58.2	58.2	58.2	58.2	58.2	58.2	58.2
GE 12000	50.9	53.0	56.9	56.9	58.2	58.4	58.8	58.9	58.9	59.2	59.2	59.2	59.2	59.2	59.2	59.2
GE 10000	52.1	54.1	59.1	59.1	60.7	61.0	61.4	61.5	61.5	61.8	61.8	61.8	61.8	61.8	61.8	61.8
GE 9000	52.5	54.6	59.5	59.5	61.1	61.5	61.8	61.9	61.9	62.2	62.2	62.2	62.2	62.2	62.2	62.2
GE 8000	53.9	56.1	62.3	62.3	63.9	64.3	64.6	64.7	64.7	65.0	65.0	65.0	65.0	65.0	65.0	65.0
GE 7000	54.0	56.2	62.4	62.4	64.0	64.4	64.7	64.8	64.8	65.1	65.1	65.1	65.1	65.1	65.1	65.1
GE 6000	54.0	56.2	62.4	62.4	64.0	64.4	64.9	65.0	65.0	65.3	65.3	65.3	65.3	65.3	65.3	65.3
GE 5000	55.2	57.5	63.9	63.9	65.7	66.0	66.5	66.6	66.6	67.0	67.0	67.0	67.0	67.0	67.0	67.0
GE 4500	58.1	60.7	67.7	67.7	69.4	69.8	70.3	70.4	70.4	70.7	70.7	70.7	70.7	70.7	70.7	70.7
GE 4000	62.5	65.2	72.8	72.8	75.0	75.5	76.2	76.3	76.6	77.0	77.0	77.0	77.0	77.0	77.0	77.0
GE 3500	65.4	68.1	76.4	76.4	78.9	79.3	80.1	80.2	80.5	80.8	80.8	80.8	80.8	80.8	80.8	80.8
GE 3000	71.2	74.0	83.2	83.2	86.9	87.4	88.3	88.4	88.7	89.1	89.1	89.1	89.2	89.2	89.2	89.2
GE 2500	72.6	75.3	85.0	85.0	89.1	89.7	90.5	90.6	91.0	91.5	91.5	91.5	91.6	91.6	91.6	91.6
GE 2000	73.4	76.2	86.3	86.3	91.6	92.2	93.1	93.5	93.9	94.5	94.8	94.9	95.0	95.0	95.0	95.0
GE 1800	73.5	76.6	86.8	86.8	92.1	92.9	93.8	94.2	94.5	95.2	95.5	95.6	95.7	95.7	95.7	95.7
GE 1500	73.6	76.7	87.0	87.0	92.9	93.6	94.6	95.2	95.5	96.2	96.6	96.7	96.8	96.8	96.9	96.9
GE 1200	73.8	77.0	87.2	87.2	93.3	94.1	95.0	95.6	95.9	96.7	97.0	97.1	97.2	97.2	97.3	97.3
GE 1000	73.8	77.0	87.3	87.3	93.4	94.2	95.3	95.8	96.1	97.0	97.3	97.4	97.6	97.6	97.8	97.8
GE 900	73.8	77.0	87.3	87.3	93.5	94.3	95.4	96.0	96.3	97.2	97.5	97.6	97.8	97.8	98.1	98.1
GE 800	74.0	77.1	87.4	87.4	93.6	94.4	95.5	96.2	96.6	97.4	97.7	97.8	98.1	98.2	98.4	98.4
GE 700	74.1	77.2	87.5	87.5	93.8	94.5	95.6	96.3	96.8	97.6	98.1	98.2	98.4	98.5	98.7	98.7
GE 600	74.1	77.2	87.5	87.5	94.0	94.7	95.8	96.6	97.0	97.8	98.3	98.4	98.6	98.7	99.1	99.1
GE 500	74.1	77.2	87.5	87.5	94.0	94.7	95.8	96.6	97.0	97.8	98.3	98.4	98.6	98.7	99.1	99.4
GE 400	74.1	77.2	87.5	87.5	94.0	94.7	95.8	96.7	97.1	98.0	98.4	98.5	98.7	98.8	99.2	99.5
GE 300	74.1	77.2	87.5	87.5	94.0	94.7	95.8	96.7	97.1	98.0	98.4	98.5	98.7	98.8	99.2	99.7
GE 200	74.1	77.2	87.5	87.5	94.0	94.7	95.8	96.7	97.1	98.1	98.5	98.6	98.8	99.0	99.6	100.0
GE 100	74.1	77.2	87.5	87.5	94.0	94.7	95.8	96.7	97.1	98.1	98.5	98.6	98.8	99.0	99.6	100.0
GE 000	74.1	77.2	87.5	87.5	94.0	94.7	95.8	96.7	97.1	98.1	98.5	98.6	98.8	99.0	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS 929

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: 21-23

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	43.4	44.2	48.2	48.2	51.5	51.5	52.5	52.5	52.5	52.5	52.7	52.7	52.7	52.7	52.7	52.8
GE 20000	46.6	47.4	51.8	51.8	55.2	55.2	56.1	56.1	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.5
GE 18000	46.6	47.4	51.8	51.8	55.2	55.2	56.1	56.1	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.5
GE 16000	46.6	47.4	51.8	51.8	55.2	55.2	56.1	56.1	56.1	56.1	56.3	56.3	56.3	56.3	56.3	56.5
GE 14000	46.7	47.5	51.9	51.9	55.3	55.3	56.2	56.2	56.2	56.2	56.5	56.5	56.5	56.5	56.5	56.6
GE 12000	47.0	48.1	52.5	52.5	55.8	55.8	56.8	56.8	56.8	56.8	57.0	57.0	57.0	57.0	57.0	57.1
GE 10000	48.4	49.5	53.9	53.9	57.6	57.6	58.6	58.6	58.6	58.6	58.8	58.8	58.8	58.8	58.8	58.9
GE 9000	48.4	49.5	53.9	53.9	57.6	57.6	58.6	58.6	58.6	58.6	58.8	58.8	58.8	58.8	58.8	58.9
GE 8000	50.5	51.6	56.9	56.9	61.2	61.2	62.2	62.2	62.2	62.2	62.4	62.4	62.4	62.4	62.4	62.5
GE 7000	50.6	51.7	57.0	57.0	61.4	61.4	62.4	62.4	62.4	62.4	62.6	62.6	62.6	62.6	62.6	62.7
GE 6000	50.6	51.7	57.1	57.1	61.5	61.5	62.5	62.6	62.6	62.6	62.8	62.8	62.8	62.8	62.8	62.9
GE 5000	51.8	52.9	58.3	58.3	62.7	62.7	63.7	64.0	64.0	64.0	64.2	64.2	64.2	64.2	64.2	64.3
GE 4500	56.0	57.2	63.0	63.0	68.2	68.3	69.2	69.6	69.6	69.6	69.8	69.8	69.8	69.8	69.8	69.9
GE 4000	61.5	62.7	68.9	68.9	74.3	74.4	75.4	76.0	76.0	76.0	76.2	76.2	76.2	76.2	76.2	76.3
GE 3500	65.6	66.8	73.9	73.9	79.4	79.5	80.5	81.2	81.2	81.2	81.4	81.4	81.4	81.4	81.4	81.5
GE 3000	71.3	72.7	80.3	80.3	87.4	87.6	89.0	89.7	89.7	89.8	90.0	90.0	90.0	90.0	90.0	90.1
GE 2500	73.0	74.4	82.3	82.3	89.8	90.0	91.5	92.3	92.4	92.6	92.8	92.8	92.8	92.8	92.8	92.9
GE 2000	73.4	74.8	83.1	83.1	91.1	91.5	93.1	94.3	94.4	94.7	94.9	95.1	95.3	95.3	95.3	95.4
GE 1800	73.7	75.1	83.4	83.4	91.8	92.3	93.9	95.2	95.3	95.6	95.8	95.9	96.1	96.1	96.1	96.2
GE 1500	73.8	75.2	83.5	83.5	92.5	92.9	94.7	96.1	96.2	96.8	97.2	97.3	97.5	97.5	97.5	97.6
GE 1200	74.1	75.5	83.9	83.9	93.0	93.4	95.4	96.8	96.9	97.4	97.8	98.0	98.2	98.2	98.2	98.3
GE 1000	74.2	75.6	84.0	84.0	93.2	93.7	95.7	97.2	97.3	97.8	98.4	98.5	98.7	98.7	98.7	98.8
GE 900	74.2	75.6	84.0	84.0	93.2	93.7	95.7	97.2	97.3	97.8	98.4	98.5	98.7	98.7	98.7	98.8
GE 800	74.3	75.7	84.3	84.3	93.5	94.0	96.0	97.5	97.6	98.2	98.7	98.8	99.0	99.0	99.0	99.1
GE 700	74.3	75.7	84.3	84.3	93.5	94.0	96.0	97.5	97.6	98.3	98.8	98.9	99.1	99.1	99.1	99.2
GE 600	74.3	75.7	84.3	84.3	93.5	94.0	96.0	97.5	97.6	98.4	98.9	99.0	99.2	99.2	99.2	99.4
GE 500	74.3	75.7	84.3	84.3	93.5	94.0	96.0	97.5	97.6	98.4	98.9	99.0	99.2	99.2	99.2	99.6
GE 400	74.3	75.7	84.3	84.3	93.5	94.0	96.0	97.5	97.6	98.4	98.9	99.0	99.2	99.2	99.2	99.6
GE 300	74.3	75.7	84.3	84.3	93.5	94.0	96.0	97.5	97.6	98.4	98.9	99.0	99.2	99.2	99.2	99.6
GE 200	74.3	75.7	84.3	84.3	93.5	94.0	96.0	97.5	97.6	98.4	98.9	99.0	99.2	99.2	99.4	100.0
GE 100	74.3	75.7	84.3	84.3	93.5	94.0	96.0	97.5	97.6	98.4	98.9	99.0	99.2	99.2	99.4	100.0
GE 000	74.3	75.7	84.3	84.3	93.5	94.0	96.0	97.5	97.6	98.4	98.9	99.0	99.2	99.2	99.4	100.0

TOTAL NUMBER OF OBSERVATIONS 930

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	37.9	39.0	45.0	45.0	49.3	49.6	50.1	50.4	50.4	50.5	50.6	50.6	50.6	50.6	50.7	50.7
GE 20000	41.1	42.2	48.9	48.9	53.5	53.9	54.5	54.7	54.7	54.8	54.9	54.9	54.9	54.9	55.0	55.0
GE 18000	41.2	42.3	49.0	49.0	53.7	54.1	54.6	54.9	54.9	55.0	55.1	55.1	55.1	55.1	55.2	55.2
GE 16000	41.2	42.3	49.1	49.1	53.8	54.2	54.7	54.9	54.9	55.0	55.1	55.2	55.2	55.2	55.2	55.3
GE 14000	41.4	42.5	49.2	49.2	54.0	54.3	54.9	55.1	55.1	55.2	55.3	55.4	55.4	55.4	55.4	55.5
GE 12000	42.0	43.1	50.0	50.0	54.8	55.2	55.8	56.0	56.0	56.1	56.2	56.2	56.3	56.3	56.3	56.3
GE 10000	43.2	44.3	51.5	51.5	56.6	57.1	57.7	57.9	57.9	58.0	58.1	58.1	58.1	58.1	58.2	58.2
GE 9000	43.5	44.7	52.0	52.0	57.2	57.6	58.2	58.4	58.4	58.5	58.6	58.6	58.6	58.6	58.7	58.7
GE 8000	45.3	46.6	54.8	54.8	60.4	60.9	61.5	61.7	61.7	61.9	62.0	62.0	62.0	62.0	62.1	62.1
GE 7000	45.6	46.8	55.1	55.1	60.9	61.4	62.0	62.2	62.2	62.3	62.5	62.5	62.5	62.5	62.6	62.6
GE 6000	45.7	47.0	55.2	55.2	61.1	61.6	62.2	62.5	62.5	62.6	62.7	62.8	62.8	62.8	62.8	62.9
GE 5000	47.1	48.4	57.0	57.0	63.1	63.6	64.2	64.6	64.6	64.7	64.9	64.9	64.9	64.9	65.0	65.0
GE 4500	50.0	51.4	60.4	60.4	66.8	67.3	68.0	68.4	68.4	68.6	68.7	68.8	68.8	68.8	68.8	68.9
GE 4000	55.6	57.2	67.1	67.1	74.0	74.6	75.4	76.0	76.0	76.2	76.4	76.5	76.5	76.5	76.5	76.6
GE 3500	59.2	60.8	71.5	71.5	78.8	79.4	80.2	80.9	81.0	81.2	81.4	81.5	81.5	81.5	81.6	81.6
GE 3000	64.2	66.1	78.1	78.1	86.9	87.6	88.7	89.5	89.5	89.9	90.2	90.3	90.4	90.5	90.5	90.6
GE 2500	65.5	67.3	79.6	79.6	88.9	89.6	90.8	91.6	91.7	92.1	92.4	92.5	92.7	92.7	92.7	92.8
GE 2000	66.0	67.9	80.4	80.4	90.1	91.1	92.4	93.5	93.6	94.2	94.6	94.7	94.9	94.9	95.0	95.0
GE 1800	66.2	68.1	80.7	80.7	90.6	91.6	92.9	94.0	94.2	94.7	95.1	95.2	95.4	95.5	95.5	95.6
GE 1500	66.3	68.2	80.9	80.9	91.1	92.1	93.6	94.8	94.9	95.6	96.1	96.2	96.4	96.5	96.6	96.6
GE 1200	66.5	68.4	81.1	81.1	91.5	92.5	94.0	95.2	95.3	96.1	96.6	96.7	96.9	96.9	97.0	97.1
GE 1000	66.5	68.4	81.3	81.3	91.8	92.9	94.5	95.7	95.9	96.7	97.3	97.4	97.7	97.7	97.8	97.9
GE 900	66.5	68.4	81.3	81.3	91.8	92.9	94.5	95.8	96.0	96.8	97.4	97.5	97.8	97.9	98.0	98.0
GE 800	66.6	68.5	81.5	81.5	92.0	93.1	94.7	96.1	96.3	97.1	97.8	98.0	98.3	98.4	98.5	98.5
GE 700	66.6	68.5	81.5	81.5	92.1	93.2	94.8	96.2	96.4	97.3	98.0	98.1	98.5	98.5	98.7	98.7
GE 600	66.6	68.5	81.5	81.5	92.1	93.2	94.9	96.2	96.5	97.3	98.1	98.2	98.6	98.6	98.9	98.9
GE 500	66.6	68.5	81.5	81.5	92.1	93.2	94.9	96.3	96.6	97.5	98.3	98.5	98.8	98.9	99.1	99.2
GE 400	66.6	68.5	81.5	81.5	92.1	93.2	94.9	96.4	96.6	97.6	98.4	98.6	98.9	99.0	99.3	99.4
GE 300	66.6	68.5	81.5	81.5	92.1	93.2	94.9	96.4	96.6	97.6	98.5	98.6	99.0	99.1	99.4	99.6
GE 200	66.6	68.5	81.5	81.5	92.1	93.2	95.0	96.4	96.6	97.7	98.5	98.7	99.1	99.2	99.5	100.0
GE 100	66.6	68.5	81.5	81.5	92.1	93.2	95.0	96.4	96.6	97.7	98.5	98.7	99.1	99.2	99.5	100.0
GE 000	66.6	68.5	81.5	81.5	92.1	93.2	95.0	96.4	96.6	97.7	98.5	98.7	99.1	99.2	99.5	100.0

TOTAL NUMBER OF OBSERVATIONS 7436

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CEILING VERSUS VISIBILITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: ALL HOURS: ALL

CEILING IN FEET	VISIBILITY IN METERS															
	GE 112	GE 90	GE 80	GE 60	GE 48	GE 40	GE 32	GE 24	GE 20	GE 16	GE 12	GE 10	GE 08	GE 06	GE 04	GE 00
NO CEIL	35.7	36.7	43.3	43.3	48.5	49.1	49.8	50.0	50.1	50.3	50.4	50.4	50.5	50.5	50.6	50.8
GE 20000	41.4	42.6	50.5	50.5	57.0	57.8	58.6	58.9	59.0	59.2	59.3	59.4	59.5	59.5	59.6	59.8
GE 18000	41.8	43.0	51.0	51.0	57.6	58.4	59.2	59.6	59.7	59.9	60.0	60.0	60.1	60.1	60.2	60.4
GE 16000	41.9	43.1	51.1	51.1	57.7	58.5	59.3	59.7	59.8	60.0	60.1	60.1	60.2	60.3	60.4	60.5
GE 14000	42.3	43.6	51.7	51.7	58.4	59.2	60.0	60.3	60.4	60.7	60.8	60.8	60.9	60.9	61.0	61.2
GE 12000	43.5	44.8	53.1	53.1	60.0	60.9	61.7	62.0	62.1	62.3	62.5	62.5	62.6	62.6	62.7	62.9
GE 10000	46.2	47.6	56.5	56.5	63.9	64.8	65.7	66.1	66.2	66.4	66.5	66.6	66.7	66.7	66.8	67.0
GE 9000	46.7	48.1	57.2	57.2	64.8	65.7	66.5	66.9	67.0	67.3	67.4	67.5	67.5	67.6	67.7	67.8
GE 8000	49.3	50.8	60.5	60.5	68.9	69.9	70.8	71.3	71.4	71.6	71.8	71.8	71.9	71.9	72.0	72.2
GE 7000	50.0	51.5	61.5	61.5	70.1	71.2	72.1	72.6	72.7	73.0	73.1	73.2	73.3	73.3	73.4	73.6
GE 6000	50.3	51.9	61.9	61.9	70.6	71.7	72.7	73.1	73.3	73.5	73.7	73.7	73.8	73.8	73.9	74.1
GE 5000	51.5	53.1	63.4	63.4	72.4	73.5	74.5	75.0	75.2	75.4	75.6	75.6	75.7	75.7	75.9	76.0
GE 4500	52.7	54.3	64.9	64.9	74.1	75.3	76.3	76.8	76.9	77.2	77.4	77.4	77.5	77.5	77.6	77.8
GE 4000	54.7	56.4	67.3	67.3	76.9	78.1	79.2	79.8	79.9	80.2	80.4	80.4	80.5	80.5	80.6	80.8
GE 3500	56.3	58.0	69.4	69.4	79.3	80.5	81.7	82.3	82.4	82.7	82.9	82.9	83.0	83.0	83.2	83.3
GE 3000	58.7	60.5	72.6	72.6	83.4	84.7	86.0	86.7	86.8	87.2	87.4	87.5	87.6	87.6	87.7	87.9
GE 2500	59.6	61.5	73.9	73.9	85.1	86.5	88.0	88.7	88.9	89.2	89.5	89.5	89.7	89.7	89.8	90.0
GE 2000	60.4	62.3	75.0	75.0	86.7	88.2	89.8	90.6	90.8	91.2	91.4	91.5	91.7	91.7	91.8	92.0
GE 1800	60.6	62.5	75.2	75.2	87.0	88.5	90.1	90.9	91.1	91.5	91.8	91.9	92.0	92.1	92.2	92.4
GE 1500	61.1	63.1	76.0	76.0	88.2	89.8	91.5	92.4	92.6	93.0	93.3	93.4	93.6	93.6	93.8	93.9
GE 1200	61.4	63.3	76.4	76.4	88.7	90.4	92.2	93.1	93.3	93.8	94.1	94.2	94.4	94.4	94.5	94.7
GE 1000	61.6	63.5	76.7	76.7	89.3	91.0	92.9	93.8	94.1	94.6	95.0	95.0	95.2	95.3	95.4	95.6
GE 900	61.6	63.6	76.8	76.8	89.4	91.1	93.0	94.0	94.3	94.8	95.2	95.3	95.5	95.5	95.7	95.8
GE 800	61.7	63.6	76.9	76.9	89.7	91.4	93.4	94.5	94.7	95.2	95.6	95.7	95.9	96.0	96.1	96.3
GE 700	61.8	63.7	77.1	77.1	89.9	91.7	93.7	94.8	95.1	95.6	96.0	96.1	96.4	96.4	96.6	96.8
GE 600	61.8	63.8	77.1	77.1	90.1	92.0	94.0	95.2	95.4	96.0	96.5	96.6	96.8	96.8	97.0	97.2
GE 500	61.9	63.8	77.3	77.3	90.4	92.3	94.4	95.6	95.9	96.6	97.1	97.2	97.5	97.5	97.7	98.0
GE 400	61.9	63.8	77.3	77.3	90.6	92.5	94.7	96.0	96.3	97.0	97.5	97.7	98.0	98.0	98.3	98.5
GE 300	61.9	63.9	77.3	77.3	90.6	92.5	94.8	96.2	96.5	97.3	97.9	98.0	98.4	98.5	98.8	99.1
GE 200	61.9	63.9	77.3	77.4	90.7	92.6	94.9	96.2	96.6	97.4	98.0	98.2	98.7	98.7	99.1	99.6
GE 100	61.9	63.9	77.3	77.4	90.7	92.6	94.9	96.2	96.6	97.4	98.1	98.2	98.7	98.8	99.3	100.0
GE 000	61.9	63.9	77.3	77.4	90.7	92.6	94.9	96.2	96.6	97.4	98.1	98.2	98.7	98.8	99.3	100.0

TOTAL NUMBER OF OBSERVATIONS: 87455

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTTT	EEEEEEEEEE
PPPPPPPPPP	AAAAAAAAA	RRRRRRRRRR	TTTTTTTTTTT	EEEEEEEEEE
PP PP	AA AA	RR RR	TT	EE
PP PP	AA AA	RR RR	TT	EE
PPPPPPPPPP	AA AA	RRRRRRRRRR	TT	EEEEEE
PPPPPPPP	AAAAAAAAA	RRRRRRRR	TT	EEEEEE
PP	AAAAAAAAA	RR RR	TT	EE
PP	AA AA	RR RR	TT	EE
PP	AA AA	RR RR	TT	EEEEEEEEEE
PP	AA AA	RR RR	TT	EEEEEEEEEE

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PART E

TEMPERATURE AND RELATIVE HUMIDITY SUMMARIES

TEMPERATURE--CUMULATIVE PERCENT OCCURRENCE FREQUENCY (POF).

THESE TABLES ARE CREATED FROM SUMMARY OF DAY DATA AND GIVE CUMULATIVE POF FOR MAXIMUM, MINIMUM, AND MEAN TEMPERATURES, RESPECTIVELY. DATA IS SUMMARIZED BY MONTH FOR ALL YEARS COMBINED. TOTALS ARE GIVEN FOR THE WHOLE YEAR. DATA IS DISPLAYED USING 5-DEGREE FAHRENHEIT INCREMENTS (GE 0, GE 5, GE 10, ETC).. THERE IS ONE SPECIAL THRESHOLD FOR "GE 33" DEGREES. MEANS, STANDARD DEVIATIONS, AND TOTAL OBSERVATION COUNTS ARE GIVEN.

NOTE 1. BEGINNING IN JANUARY 1946, DAILY MAXIMUM AND MINIMUM TEMPERATURES CAME ROUTINELY FROM HOURLY OBSERVATIONS ON AWS FORMS 10/10A OR FROM AUTOMATED DATA COLLECTION FROM ALL USAF-OPERATED STATIONS. REFER TO THE "STATION HISTORY" PAGE FOR DETAILED INFORMATION ON REPORTING PRACTICES.

MONTHLY TEMPERATURES.

ALSO FROM SUMMARY OF DAY DATA, THE TABLES GIVE MONTHLY MAXIMUM AND MINIMUM TEMPERATURES BY MONTH AND BY YEAR. MONTHLY RECORD TEMPERATURES (MAX AND MIN) ARE GIVEN, ALONG WITH TOTAL OBSERVATIONS. AN ASTERISK (*) INDICATES A VALUE FOR A MONTH FOR WHICH LESS THAN 90% OF THE DATA ARE AVAILABLE. AN ASTERISK ALSO DENOTES A YEAR(S) WITH ONE OR MORE MISSING AND/OR INCOMPLETE MONTHS.

MEAN MONTHLY TEMPERATURE.

ALSO FROM SUMMARY OF DAY DATA, GIVES MONTHLY MEAN TEMPERATURE BY MONTH, FOR ALL MONTHS, AND FOR ALL YEARS. AN ASTERISK (*) INDICATES A VALUE FOR A MONTH FOR WHICH LESS THAN 90% OF THE DATA ARE AVAILABLE. AN ASTERISK ALSO DENOTES A YEAR(S) WITH ONE OR MORE MISSING AND/OR INCOMPLETE MONTHS.

DRY BULB, WET BULB, AND DEW POINT TEMPERATURES.

THESE TABLES ARE CREATED FROM HOURLY OBSERVATIONS--DATA IS SUMMARIZED:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

MEANS, STANDARD DEVIATIONS, AND TOTAL OBSERVATION COUNTS ARE GIVEN.

THE MEAN NUMBER OF HOURS WITH TEMPERATURES FOR VARIOUS THRESHOLDS ALSO APPEAR AS SPECIFIED IN EACH SUMMARY AND IN ACCORDANCE WITH AFM 88-29, "ENGINEERING WEATHER DATA," AND AWSP 105-56, "METEOROLOGICAL TECHNIQUES."

NOTE 1. WINTER WET BULB AND DEW POINT MEAN TEMPERATURES FOR VERY COLD STATIONS MUST BE USED WITH CAUTION. WHEN THE DRY BULB TEMPERATURE IS BELOW -35 DEGREES F, DEW POINT TEMPERATURES ARE NOT REPORTED (FMH-1B). AS A RESULT, WINTER MEAN DEW POINTS (AND MORE FREQUENTLY, WINTER MEAN WET BULB TEMPERATURES) ARE ACTUALLY LOWER THAN SHOWN IN THE TABLES. IN SOME HOUR GROUPS, IN FACT, MEAN WET BULB TEMPERATURES MAY ACTUALLY BE SHOWN AS EXCEEDING THE MEAN DRY BULB TEMPERATURES.

SPECIAL CAVEAT: DURING PART TIME PERIODS, THESE SUMMARIES REPRESENT THE "HIGH" AND "LOW" TEMPERATURES RECORDED AND NOT NECESSARILY THE ACTUAL MAXIMUM AND MINIMUM VALUES. THESE SUMMARIES ARE INFLUENCED BY THE ABSENCE OF NIGHTTIME TEMPERATURE READINGS. THEREFORE, CERTAIN SUMMARIES MAY DEPICT A SLIGHT "WARM" BIAS.

TEMPERATURE CONVERSIONS: $F = 1.8C + 32$

$C = K - 273.0$ (BEFORE 5 APRIL 77)

$C = K - 273.2$ (SINCE 5 APRIL 77)

RELATIVE HUMIDITY--CUMULATIVE PERCENT OCCURRENCE FREQUENCY (POF).

CREATED FROM HOURLY OBSERVATIONS, THESE TABLES GIVE POF OF RELATIVE HUMIDITY FOR 10% INCREMENTS. MEANS AND TOTAL OBSERVATION COUNTS ARE ALSO PROVIDED. THE DATA IS SUMMARIZED AS FOLLOWS:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF MAXIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5104-9101
MONTH: ALL HOURS: ALL

TEMP (DEG-F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
GE 95							1.1	1.6					.2
GE 90						.3	10.1	18.6	.8				2.5
GE 85					.1	2.6	35.4	56.0	5.5				8.4
GE 80				.2	2.5	19.3	71.1	91.4	31.8	1.0			18.2
GE 75				1.9	15.4	56.7	94.8	98.8	75.1	10.6	.2		29.5
GE 70			.1	8.4	46.4	91.3	99.5	99.9	95.6	38.5	.9		40.1
GE 65			.7	22.2	74.5	99.1	99.9	100.0	99.6	67.9	7.6	.1	47.7
GE 60		.2	5.0	46.7	94.1	100.0	100.0		100.0	90.8	30.1	1.2	55.8
GE 55	.6	2.3	14.1	73.3	99.5					98.4	56.8	5.6	62.7
GE 50	2.7	8.9	35.2	93.3	100.0					99.9	76.9	21.4	70.0
GE 45	12.6	23.2	66.2	99.6						100.0	89.9	45.9	78.3
GE 40	36.2	50.7	88.6	99.9							96.6	67.8	86.7
GE 35	65.3	74.5	98.3	100.0							99.4	86.1	93.7
GE 33	72.8	82.2	99.2								99.8	90.2	95.4
GE 30	85.1	91.4	99.9								100.0	94.7	97.6
GE 25	95.3	98.5	99.9									98.5	99.4
GE 20	99.0	99.9	100.0									99.7	99.9
GE 15	99.8	100.0										100.0	100.0
GE 10	100.0												100.0
MEAN	36.8	39.5	47.3	59.2	68.7	75.4	82.6	85.3	77.5	67.4	54.9	43.0	61.5
SD	6.97	7.20	6.70	6.95	5.65	4.64	5.18	4.38	4.71	5.77	7.56	7.78	17.54
TOTAL OBS	1240	1102	1209	1190	1209	1170	1219	1209	1200	1240	1200	1240	14428

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF MINIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5104-9101
MONTH: ALL HOURS: ALL

TEMP (DEG-F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
GE 80							5.7	8.8	.7				1.3
GE 75						.9	43.0	59.0	5.5				9.1
GE 70					.1	12.7	80.9	89.4	21.3				17.1
GE 65				.2	1.4	48.1	98.3	98.6	48.3	1.9			24.8
GE 60				.8	20.3	90.3	100.0	100.0	80.2	12.7	.5		33.7
GE 55			.1	6.1	60.0	99.6			95.8	37.5	2.6		41.8
GE 50			.3	24.2	90.9	100.0			99.4	67.3	13.3	.1	49.7
GE 45	.2	.7	4.1	55.3	99.5				100.0	87.0	33.8	2.4	57.1
GE 40	1.7	3.4	18.5	83.2	100.0					97.2	56.2	9.4	64.3
GE 35	8.5	16.3	51.0	97.4						100.0	78.3	29.2	73.5
GE 33	14.7	24.5	65.4	99.2							86.7	40.5	77.7
GE 30	29.3	42.4	85.5	99.9							93.8	58.7	84.2
GE 25	57.7	72.1	98.0	100.0							99.3	82.1	92.5
GE 20	78.2	89.2	99.8								99.8	93.2	96.7
GE 15	91.1	97.5	100.0								100.0	98.5	98.9
GE 10	97.3	99.6										99.7	99.7
GE 5	99.8	100.0										100.0	100.0
GE 0	100.0												100.0
MEAN	25.2	28.0	34.8	45.3	55.6	64.6	73.3	74.7	64.6	52.1	40.8	30.7	49.2
SD	7.37	6.62	5.39	5.80	4.59	4.02	4.09	3.88	5.96	6.41	7.36	7.00	17.85
TOTAL OBS	1240	1102	1209	1190	1209	1170	1219	1209	1200	1240	1200	1240	14428

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF MEAN TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5104-9101
MONTH: ALL HOURS: ALL

TEMP (DEG-F)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
GE 90							.1						.0
GE 85							7.3	10.5	.5				1.5
GE 80						.5	38.3	61.0	5.3				8.8
GE 75					.3	14.5	79.7	93.3	24.9	.1			17.8
GE 70				.3	4.8	57.4	98.4	99.6	63.7	3.1			27.3
GE 65				2.3	33.7	93.1	99.9	99.9	91.4	22.5	.4		36.9
GE 60				12.5	73.4	99.9	100.0	100.0	99.3	56.0	2.7		45.4
GE 55			1.1	35.8	95.5	100.0			100.0	81.7	18.3	.2	52.9
GE 50	.2	.7	7.3	67.5	99.9					96.7	47.1	3.0	60.4
GE 45	1.9	4.5	28.3	91.8	100.0					99.9	69.3	14.3	67.7
GE 40	10.0	20.9	62.8	99.4						100.0	86.9	38.8	76.7
GE 35	34.2	49.1	90.1	99.9							96.8	67.1	86.5
GE 33	46.0	60.3	94.9	99.9							98.3	75.3	89.6
GE 30	63.7	75.4	98.6	100.0							99.6	85.9	93.6
GE 25	83.2	92.6	99.9								100.0	94.9	97.6
GE 20	94.4	98.8	100.0									98.8	99.3
GE 15	99.0	100.0										99.8	99.9
GE 10	100.0											100.0	100.0
MEAN	31.3	34.0	41.4	52.5	62.4	70.3	78.2	80.3	71.3	60.0	48.1	37.1	55.6
SD	6.83	6.50	5.56	5.74	4.50	3.86	4.33	3.68	4.91	5.58	7.04	7.07	17.53
TOTAL OBS	1240	1102	1209	1190	1209	1170	1219	1209	1200	1240	1200	1240	14428

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MAXIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5104-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
51				76*			91*	94	81	80	68	54	94*
52	46	47	54	78	82	90	93	95	84	74	69	51	95
53	50	50	64	70	80	81	90	95	86	79	66	67	95
54	45	59	68	72	82	87	87	91	90	73	67	57	91
55	44	63	64	75	77	88	93	91	88	78	67	57	93
56	48	55	67	69	79	84	95	97	92	77	68	54	97
57	49	44	58	72	82	82	85	93	83	75	68	54	93
58	54	59	72	79	81	87	94	91	84	75	65	55	94
59	43	53	63	71	74	85	90	95	84	78	70	60	95
60	54	54	63	73	79	87	91	96	85	75	69	58	96
61	41	51	67	73	76	85	91	91	90	78	67	56	91
62	44	58	62	66	80	84	93	91	87	78	73	56	93
63	42	45	66	72	77	82	91	93	84	74	65	56	93
64	54	43	64	77	79	85	92	91	85	76	63	55	92
65	45	52	58	69	75	87	89	90	84	79	68	55	90
66	50	57	59	76	80	86	89	93	88	77	66	53	93
67	49	59	58	75	82	82	95	92	88	75	64	47	95
68	50	54	67	73	81	84	91	90	83	76	66	63	91
69	47	56	63	76	79	85	90	92	88	78	68	56	92
70	49	53	61	72	88	86	97	95	94	81	69	58	97
71	47	58	67	72	81	88	92	94	85	76	67	56	94
72	56	52	63	74	76	83	92	91	82	77	66	57	92
73	51	53	64	78	80	84	98	91	84	80	66	53	98
74	48	51	68	73	84	84	86	95	86	75	69	50	95
75	46	51	57	80	75	80	93	95	89	75	66	60	95
76	50	53	60	75	82	91	89	90	82	73	66	53	91
77	41	55	60	71	82	84	93	89	91	82	69	60	93
78	51	55	64	73	84	84	96	91	86	82	62	62	96
79	57	62	64	71	77	80	87	91	81	77	75	55	91
80	55	54	57	75	77	84	88	84	82	75	64	54	88
81	41	48	64	68	79	84	95	88	82	73	61	54	95
82	54	54	57	73	84	82	91	91	82	81	68	57	91
83	52	48	63	75	75	82	88	91	88	77	64	57	91
84	46	46	55	72	77	90	97	95	84	77	66	55	97
85	41	50	63	72	81	86	95	95	90	75	66	52	95

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MAXIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5104-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
86	45	48	57	70	79	88	90	90	82	72	63	59	90
87	48	55	61	72	79	84	91		84	82	70	57	91*
88	46	54	61	73	82	84	93	95	84	79	66	61	95
89	48	52	63	82	77	86	95	99	84	79	64	63	99
90	54	55	64	79	77	84	91	93	90	81	70	59	93
91	54												54*

GREATEST	57	63	72	82	88	91	98	99	94	82	75	67	99
TOTAL OBS	1240	1102	1209	1190	1209	1170	1219	1209	1200	1240	1200	1240	14428

THE GREATEST VALUE OF 99 OCCURRED ON 08/04/89

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

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OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MINIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5104-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
51				31*			72*	70	52	42	26	23	23*
52	18	14	22	35	49	50	68	64	49	37	33	18	14
53	9	16	26	36	46	57	66	66	55	43	26	24	9
54	18	20	22	40	49	56	62	68	52	42	34	15	15
55	7	15	26	31	46	54	65	71	57	37	30	23	7
56	7	16	24	35	46	59	65	63	46	36	22	17	7
57	19	11	22	33	46	54	63	62	46	37	25	20	11
58	4	19	17	36	47	56	69	65	49	38	33	31	4
59	5	23	26	36	50	55	68	68	54	40	28	18	5
60	11	23	26	32	46	60	68	67	56	46	21	15	11
61	8	8	27	33	46	59	72	75	55	44	31	18	8
62	17	19	25	27	46	56	66	68	50	40	28	15	15
63	6	8	29	35	47	59	67	67	52	38	26	16	6
64	23	15	29	39	48	58	68	68	54	40	32	23	15
65	10	10	25	33	47	57	65	70	55	43	28	11	10
66	10	16	29	34	46	58	63	66	52	44	21	11	10
67	3	20	26	37	50	60	64	75	56	43	29	5	3
68	15	10	28	37	50	55	68	66	48	39	33	17	10
69	12	10	23	34	46	55	62	70	60	42	29	15	10
70	5	19	24	35	53	60	68	73	60	44	19	21	5
71	9	20	20	38	47	63	72	68	56	40	25	20	9
72	27	25	22	32	43	61	63	60	55	41	26	21	21
73	15	21	24	30	48	53	68	69	51	39	24	8	8
74	12	10	21	37	42	53	64	62	51	37	26	26	10
75	24	23	28	37	46	57	66	69	59	44	26	12	12
76	6	24	28	35	44	57	60	63	53	37	28	8	6
77	6	8	19	35	50	59	71	64	51	44	30	21	6
78	15	15	28	33	44	55	71	66	55	39	28	21	15
79	23	19	30	35	46	59	68	62	54	45	19	23	19
80	12	12	30	37	45	59	66	68	54	37	36	16	12
81	10	12	23	34	48	55	70	66	54	41	28	18	10
82	14	21	30	37	46	59	70	68	55	36	28	25	14
83	19	10	28	41	46	57	66	68	59	39	30	16	10
84	14	14	27	32	45	63	70	72	54	41	27	10	10
85	9	19	25	30	48	57	66	70	54	46	34	19	9

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MINIMUM TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5104-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
86	12	19	30	36	48	63	66	70	54	36	30	25	12
87	18	21	28	34	46	57	66		52	41	25	21	18*
88	18	19	25	36	50	57	66	66	57	43	25	23	18
89	18	19	27	39	50	61	64	70	54	37	30	27	18
90	9	18	28	41	46	57	66	70	57	46	34	19	9
91	21												21*

LEAST	3	8	17	27	42	50	60	60	46	36	19	5	3
TOTAL OBS	1240	1102	1209	1190	1209	1170	1219	1209	1200	1240	1200	1240	14428

THE LEAST VALUE OF 3 OCCURRED ON 01/16/67

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MEAN TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5104-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
51				52*			81*	82	68	61	48	40	60*
52	32	30	39	52	63	71	79	78	70	58	50	34	55
53	29	32	42	50	64	69	79	81	71	62	46	38	55
54	34	37	40	53	62	68	74	81	71	58	52	35	55
55	29	36	42	53	61	71	79	81	72	58	47	39	56
56	30	31	41	51	60	70	79	78	71	57	43	31	54
57	33	31	36	51	61	67	75	77	67	57	50	37	54
58	28	35	41	52	61	71	79	76	71	57	47	42	55
59	27	39	45	51	63	69	78	81	72	61	46	38	56
60	32	37	45	50	61	71	80	82	71	61	49	35	56
61	28	33	42	51	62	71	80	82	73	62	50	37	56
62	31	35	40	49	61	70	79	79	71	58	48	39	55
63	23	30	42	53	62	69	78	79	70	57	48	38	54
64	35	30	40	58	63	70	78	79	72	60	48	38	56
65	31	34	39	50	62	69	76	79	70	60	50	35	55
66	30	34	42	53	64	71	79	83	71	62	48	33	56
67	28	33	41	52	64	71	80	84	73	61	48	30	55
68	32	30	43	54	63	69	78	78	70	57	48	43	56
69	29	32	38	52	61	68	77	82	74	59	46	34	54
70	30	35	37	53	66	72	80	85	78	66	48	37	57
71	33	36	40	53	64	74	81	81	73	57	51	37	57
72	41	38	43	52	60	70	77	77	69	60	46	36	56
73	36	35	41	55	62	71	82	81	70	58	45	33	56
74	32	32	40	52	61	67	74	79	70	58	45	37	54
75	34	35	40	54	61	69	78	82	76	62	50	33	56
76	29	39	42	52	60	69	74	79	68	59	43	37	54
77	22	30	43	55	63	71	81	78	74	64	50	41	56
78	35	34	43	54	64	71	84	81	71	61	49	40	58
79	39	39	45	53	62	70	76	78	69	62	47	39	57
80	32	31	41	53	61	71	76	77	71	59	51	35	55
81	26	32	41	51	63	71	80	78	69	58	44	37	54
82	32	36	43	52	65	72	79	80	71	63	52	39	57
83	34	32	44	57	63	71	77	81	75	62	49	36	57
84	29	30	39	53	64	73	79	83	72	60	48	36	56
85	28	35	40	52	63	70	79	82	72	61	48	34	55

OPERATING LOCATION 'A'
USAFETAC, ASHEVILLE NC

MONTHLY MEAN TEMPERATURES IN FAHRENHEIT
FROM SUMMARY OF DAY DATA

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: -09

PERIOD OF RECORD: 5104-9101
MONTH: ALL HOURS: ALL

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
86	30	34	43	53	62	72	77	80	69	57	47	41	55
87	34	38	41	50	60	69	76		71	63	49	39	54*
88	34	33	41	51	64	71	79	80	73	63	48	39	56
89	34	36	42	56	64	71	78	82	72	57	47	40	57
90	32	39	45	53	62	71	80	81	72	61	54	39	57
91	34												34*
MEAN	31.3	34.0	41.4	52.5	62.4	70.3	78.2	80.3	71.3	60.0	48.1	37.1	55.6
TOTAL OBS	1240	1102	1209	1190	1209	1170	1219	1209	1200	1240	1200	1240	14428

NOTE: *THE VALUE IS BASED ON A MONTH WITH LESS THAN 90% OF THE DATA AVAILABLE FOR THE MONTH

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	30.6	6.410	930	0	566	0	0	0	930
03-05	29.5	6.727	930	0	641	0	0	0	930
06-08	28.6	7.026	929	0	681	0	0	0	929
09-11	30.9	6.920	930	0	562	0	0	0	930
12-14	35.2	6.764	930	0	329	0	0	0	930
15-17	35.8	6.310	930	0	291	0	0	0	930
18-20	33.6	5.903	930	0	397	0	0	0	930
21-23	32.0	6.136	930	0	496	0	0	0	930
ALL HOURS	32.0	6.940	7439	0	3963	0	0	0	7439

MONTH: FEB

00-02	32.6	6.059	849	0	459	0	0	0	849
03-05	31.5	6.585	849	0	501	0	0	0	849
06-08	30.5	6.833	849	0	531	0	0	0	849
09-11	33.7	6.842	846	0	361	0	0	0	846
12-14	37.8	6.690	846	0	185	0	0	0	846
15-17	37.9	6.343	846	0	185	0	0	0	846
18-20	35.5	6.001	846	0	275	0	0	0	846
21-23	34.0	5.870	846	0	358	0	0	0	846
ALL HOURS	34.2	6.958	6777	0	2855	0	0	0	6777

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	39.3	5.167	930	0	95	0	0	0	930
03-05	38.0	5.313	930	0	156	0	0	0	930
06-08	37.6	5.662	930	0	189	0	0	0	930
09-11	42.6	5.681	930	0	35	0	0	0	930
12-14	46.1	5.828	930	0	5	0	0	0	930
15-17	45.5	5.640	930	0	6	0	0	0	930
18-20	42.3	5.468	930	0	32	0	0	0	930
21-23	40.7	5.224	930	0	57	0	0	0	930
ALL HOURS	41.5	6.251	7440	0	575	0	0	0	7440

MONTH: APR

00-02	49.2	5.869	900	0	0	6	0	0	900
03-05	47.9	6.072	900	0	0	5	0	0	900
06-08	48.3	6.466	900	0	4	6	0	0	900
09-11	54.4	6.533	900	0	0	54	0	0	900
12-14	57.2	6.611	900	0	0	114	2	0	900
15-17	56.1	6.288	900	0	0	77	0	0	900
18-20	52.8	5.895	900	0	0	25	0	0	900
21-23	50.8	5.798	900	0	0	15	0	0	900
ALL HOURS	52.1	7.077	7200	0	4	302	2	0	7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	59.7	5.027	930	0	0	111	0	0	930
03-05	58.6	5.101	930	0	0	78	0	0	930
06-08	59.4	5.177	930	0	0	120	0	0	930
09-11	64.5	5.414	930	0	0	405	0	0	930
12-14	66.9	5.760	930	0	0	566	11	0	930
15-17	66.0	5.488	930	0	0	522	7	0	930
18-20	63.0	5.121	930	0	0	299	0	0	930
21-23	61.0	4.920	930	0	0	168	0	0	930
ALL HOURS	62.4	6.026	7440	0	0	2269	18	0	7440

MONTH: JUN

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	LE 0	LE 32	GE 65	GE 80	GE 93	TOTAL HOURS
00-02	67.9	3.906	900	0	0	664	2	0	900
03-05	67.0	3.939	900	0	0	585	1	0	900
06-08	67.7	4.098	900	0	0	628	1	0	900
09-11	71.8	4.431	900	0	0	823	31	0	900
12-14	74.0	4.685	900	0	0	872	106	1	900
15-17	73.8	4.572	900	0	0	878	87	0	900
18-20	71.3	4.042	900	0	0	840	32	0	900
21-23	69.2	3.847	900	0	0	750	6	0	900
ALL HOURS	70.3	4.992	7200	0	0	6040	266	1	7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 8 - JAN 91
MONTH: JUL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	75.6	3.733	928	0	0	928	146	0	928
03-05	74.7	3.788	928	0	0	928	85	0	928
06-08	75.1	4.017	929	0	0	928	141	0	929
09-11	78.3	4.870	929	0	0	929	366	0	929
12-14	80.6	5.318	930	0	0	930	510	9	930
15-17	80.4	4.986	930	0	0	930	517	8	930
18-20	78.4	4.264	930	0	0	930	391	2	930
21-23	76.7	3.830	930	0	0	930	241	0	930
ALL HOURS	77.5	4.836	7434	0	0	7433	2397	19	7434

MONTH: AUG

00-02	77.9	3.033	930	0	0	930	300	0	930
03-05	76.7	3.304	930	0	0	930	190	0	930
06-08	76.8	3.321	930	0	0	930	209	0	930
09-11	81.0	3.896	930	0	0	930	586	2	930
12-14	84.0	4.271	930	0	0	930	780	17	930
15-17	83.7	4.119	930	0	0	930	793	20	930
18-20	80.9	3.344	930	0	0	930	616	2	930
21-23	78.9	2.919	930	0	0	930	391	0	930
ALL HOURS	80.0	4.538	7440	0	0	7440	3865	41	7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	68.9	4.977	900	0	0	674	13	0	900
03-05	67.2	5.435	898	0	0	564	16	0	898
06-08	66.7	5.608	900	0	0	549	15	0	900
09-11	72.1	4.981	900	0	0	807	54	0	900
12-14	75.9	4.555	900	0	0	886	178	0	900
15-17	76.0	4.487	900	0	0	889	182	0	900
18-20	72.8	4.434	900	0	0	846	46	0	900
21-23	70.4	4.527	900	0	0	766	12	0	900
ALL HOURS	71.2	5.920	7198	0	0	5981	516	0	7198

MONTH: OCT

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	58.0	6.205	930	0	0	86	0	0	930
03-05	55.8	6.518	930	0	0	56	0	0	930
06-08	55.0	6.626	930	0	0	45	0	0	930
09-11	61.1	6.494	930	0	0	262	0	0	930
12-14	66.1	6.125	930	0	0	518	5	0	930
15-17	65.9	6.092	930	0	0	512	4	0	930
18-20	62.3	5.828	930	0	0	295	0	0	930
21-23	60.0	6.018	930	0	0	181	0	0	930
ALL HOURS	60.5	7.411	7440	0	0	1955	9	0	7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	46.4	7.483	900	0	31	0	0	0	900
03-05	45.0	7.661	900	0	45	0	0	0	900
06-08	44.0	7.915	900	0	60	0	0	0	900
09-11	48.0	8.060	900	0	23	4	0	0	900
12-14	53.0	7.827	900	0	0	34	0	0	900
15-17	52.9	7.545	900	0	1	27	0	0	900
18-20	49.8	7.020	900	0	3	3	0	0	900
21-23	47.8	7.100	900	0	14	0	0	0	900
ALL HOURS	48.4	8.151	7200	0	177	68	0	0	7200

MONTH: DEC

00-02	36.0	6.976	930	0	292	0	0	0	930
03-05	35.1	7.229	929	0	353	0	0	0	929
06-08	34.4	7.557	930	0	406	0	0	0	930
09-11	36.9	7.799	930	0	268	0	0	0	930
12-14	41.3	7.914	927	0	141	0	0	0	927
15-17	41.5	7.266	929	0	125	0	0	0	929
18-20	39.1	6.818	930	0	164	0	0	0	930
21-23	37.3	6.810	930	0	233	0	0	0	930
ALL HOURS	37.7	7.759	7435	0	1982	0	0	0	7435

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DRY BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: ALL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 0	LE 32	GE 65	GE 80	GE 93	
00-02	53.6	17.070	10957	0	1443	3399	461	0	10957
03-05	52.4	17.124	10954	0	1696	3146	292	0	10954
06-08	52.1	17.602	10957	0	1871	3206	366	0	10957
09-11	56.4	18.072	10955	0	1249	4214	1037	2	10955
12-14	60.0	17.556	10953	0	660	4850	1592	27	10953
15-17	59.7	17.307	10955	0	608	4765	1590	28	10955
18-20	56.9	17.134	10956	0	871	4168	1085	4	10956
21-23	55.0	16.949	10956	0	1158	3740	650	0	10956
ALL HOURS	55.8	17.588	87643	0	9556	31488	7073	61	87643

E - 5 - 1 - 7

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410 STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	27.7	6.345	930	721	0	0	0	0	930
03-05	26.9	6.597	930	744	0	0	0	0	930
06-08	26.1	6.931	929	747	0	0	0	0	929
09-11	27.8	6.842	930	692	1	0	0	0	930
12-14	31.0	6.651	930	528	1	0	0	0	930
15-17	31.5	6.259	930	494	1	0	0	0	930
18-20	30.0	6.074	930	575	0	0	0	0	930
21-23	28.9	6.220	930	640	0	0	0	0	930
ALL HOURS	28.7	6.749	7439	5141	3	0	0	0	7439

MONTH: FEB

00-02	29.8	6.388	849	561	2	0	0	0	849
03-05	28.9	6.794	849	592	0	0	0	0	849
06-08	28.1	6.994	849	618	0	0	0	0	849
09-11	30.4	6.844	846	511	2	0	0	0	846
12-14	33.2	6.596	846	381	4	0	0	0	846
15-17	33.5	6.400	846	371	4	0	0	0	846
18-20	32.0	6.236	846	433	2	0	0	0	846
21-23	31.0	6.205	846	503	4	0	0	0	846
ALL HOURS	30.8	6.793	6777	3970	18	0	0	0	6777

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	36.3	5.365	930	235	12	0	0	0	930
03-05	35.4	5.463	930	292	7	0	0	0	930
06-08	35.0	5.792	930	327	9	0	0	0	930
09-11	38.4	5.650	930	142	25	0	0	0	930
12-14	40.7	5.611	930	86	45	0	0	0	930
15-17	40.5	5.523	930	88	37	0	0	0	930
18-20	38.4	5.504	930	135	21	0	0	0	930
21-23	37.5	5.421	930	180	15	0	0	0	930
ALL HOURS	37.8	5.887	7440	1485	171	0	0	0	7440

MONTH: APR

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	46.1	5.828	900	8	250	0	0	0	900
03-05	45.1	6.067	900	14	206	0	0	0	900
06-08	45.4	6.287	900	16	212	0	0	0	900
09-11	49.2	6.014	900	1	404	5	0	0	900
12-14	50.9	5.889	900	0	510	9	0	0	900
15-17	50.2	5.708	900	0	468	4	0	0	900
18-20	48.2	5.781	900	2	339	0	0	0	900
21-23	47.2	5.776	900	4	286	0	0	0	900
ALL HOURS	47.8	6.239	7200	45	2675	18	0	0	7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	55.9	4.959	930	0	834	14	0	0	930
03-05	55.1	5.115	930	0	804	7	0	0	930
06-08	55.6	4.980	930	0	827	6	0	0	930
09-11	58.4	4.756	930	0	896	35	0	0	930
12-14	59.9	4.772	930	0	905	81	7	0	930
15-17	59.4	4.522	930	0	911	43	3	0	930
18-20	57.7	4.646	930	0	886	19	0	0	930
21-23	56.7	4.813	930	0	854	14	0	0	930
ALL HOURS	57.3	5.090	7440	0	6917	219	10	0	7440

MONTH: JUN

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	63.7	3.920	900	0	900	210	20	0	900
03-05	63.1	3.955	900	0	900	184	14	0	900
06-08	63.6	4.072	900	0	900	213	15	0	900
09-11	65.7	3.939	900	0	900	387	39	0	900
12-14	66.9	3.838	900	0	900	501	66	0	900
15-17	66.8	3.705	900	0	900	490	54	0	900
18-20	65.5	3.639	900	0	900	364	26	0	900
21-23	64.4	3.895	900	0	900	268	25	0	900
ALL HOURS	65.0	4.074	7200	0	7200	2617	259	0	7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	71.7	3.851	922	0	922	815	436	3	922
03-05	71.2	3.836	922	0	922	795	387	0	922
06-08	71.4	3.869	924	0	924	809	407	1	924
09-11	73.2	4.059	929	0	929	865	545	34	929
12-14	74.4	4.059	929	0	929	885	654	87	929
15-17	74.4	4.086	927	0	927	882	660	82	927
18-20	73.2	3.850	926	0	926	868	578	24	926
21-23	72.4	3.831	924	0	924	843	507	11	924
ALL HOURS	72.8	4.099	7403	0	7403	6762	4174	242	7403

MONTH: AUG

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	73.8	3.064	930	0	930	916	657	31	930
03-05	73.0	3.263	930	0	930	903	535	13	930
06-08	73.0	3.179	930	0	930	904	543	12	930
09-11	75.2	3.119	930	0	930	926	751	68	930
12-14	76.6	3.031	930	0	930	929	826	171	930
15-17	76.5	2.969	930	0	930	930	838	138	930
18-20	75.3	2.842	930	0	930	930	775	64	930
21-23	74.4	3.020	930	0	930	927	711	44	930
ALL HOURS	74.7	3.396	7440	0	7440	7365	5636	541	7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410 STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	65.4	5.526	900	0	898	396	78	1	900
03-05	64.1	5.670	898	0	896	312	46	0	898
06-08	63.8	5.736	899	0	894	312	37	0	899
09-11	66.7	5.160	900	0	899	507	112	4	900
12-14	68.4	5.069	900	0	900	613	194	11	900
15-17	68.5	4.896	900	0	900	626	197	9	900
18-20	67.2	4.984	900	0	900	541	120	1	900
21-23	66.0	5.228	900	0	900	442	88	0	900
ALL HOURS	66.3	5.533	7197	0	7187	3749	872	26	7197

MONTH: OCT

00-02	54.1	6.455	930	0	712	14	0	0	930
03-05	52.5	6.590	930	3	633	6	0	0	930
06-08	51.8	6.664	930	3	600	4	0	0	930
09-11	55.5	6.472	930	0	758	25	0	0	930
12-14	57.9	6.333	930	0	821	65	0	0	930
15-17	58.0	6.325	930	0	824	73	0	0	930
18-20	56.6	6.397	930	0	800	30	0	0	930
21-23	55.2	6.423	930	0	767	18	0	0	930
ALL HOURS	55.2	6.826	7440	6	5915	235	0	0	7440

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	42.7	7.607	900	90	189	0	0	0	900
03-05	41.6	7.765	900	111	167	0	0	0	900
06-08	40.8	7.958	900	151	151	0	0	0	900
09-11	43.6	8.139	900	83	235	0	0	0	900
12-14	46.6	7.928	900	40	331	0	0	0	900
15-17	46.7	7.648	900	33	351	0	0	0	900
18-20	45.0	7.392	900	46	250	0	0	0	900
21-23	43.7	7.482	900	68	190	0	0	0	900
ALL HOURS	43.8	7.963	7200	622	1864	0	0	0	7200

MONTH: DEC

00-02	32.7	6.815	930	418	3	0	0	0	930
03-05	32.0	7.066	929	460	5	0	0	0	929
06-08	31.4	7.315	930	515	4	0	0	0	930
09-11	33.3	7.638	930	424	17	0	0	0	930
12-14	36.4	7.604	927	303	37	0	0	0	927
15-17	36.5	7.132	928	278	28	0	0	0	928
18-20	34.9	6.861	930	348	6	0	0	0	930
21-23	33.6	6.771	930	389	5	0	0	0	930
ALL HOURS	33.9	7.348	7434	3135	105	0	0	0	7434

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

WET BULB TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: ALL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F					TOTAL HOURS
				LE 32	GE 50	GE 67	GE 73	GE 80	
00-02	50.1	16.739	10951	2033	5652	2365	1191	35	10951
03-05	49.2	16.837	10948	2216	5470	2207	982	13	10948
06-08	48.9	17.187	10951	2377	5451	2248	1002	13	10951
09-11	51.6	17.143	10955	1853	5996	2750	1447	106	10955
12-14	53.7	16.521	10952	1338	6313	3083	1747	269	10952
15-17	53.6	16.331	10951	1264	6281	3048	1752	229	10951
18-20	52.1	16.460	10952	1539	5960	2752	1499	89	10952
21-23	51.0	16.552	10950	1784	5775	2512	1331	55	10950
ALL HOURS	51.3	16.811	87610	14404	46898	20965	10951	809	87610

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	21.3	8.542	930	728	43	930	0	930
03-05	20.6	8.618	930	754	45	930	0	930
06-08	20.0	8.961	929	747	39	929	0	929
09-11	20.9	9.408	930	711	60	930	0	930
12-14	22.6	9.466	930	660	77	930	0	930
15-17	23.2	9.275	930	628	76	930	0	930
18-20	22.7	8.953	930	645	58	930	0	930
21-23	22.0	8.864	930	667	50	930	0	930
ALL HOURS	21.7	9.104	7439	5540	448	7439	0	7439

MONTH: FEB

00-02	23.9	9.223	849	551	75	849	0	846
03-05	23.1	9.511	849	575	77	849	0	846
06-08	22.4	9.621	849	604	80	849	0	846
09-11	23.7	9.550	846	546	84	846	0	846
12-14	24.9	9.544	846	505	103	846	0	846
15-17	25.4	9.412	846	502	112	846	0	846
18-20	25.1	9.132	846	515	95	846	0	846
21-23	24.7	9.109	846	511	82	846	0	846
ALL HOURS	24.2	9.464	6777	4309	708	6777	0	6777

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	31.7	7.591	930	287	263	930	0	930
03-05	31.0	7.570	930	322	222	930	0	930
06-08	30.7	7.742	930	337	206	930	0	930
09-11	32.2	8.108	930	246	298	930	0	930
12-14	33.3	8.357	930	237	362	927	0	930
15-17	33.6	8.105	930	221	372	927	0	930
18-20	32.8	7.790	930	238	320	927	0	930
21-23	32.6	7.570	930	238	307	929	0	930
ALL HOURS	32.2	7.943	7440	2126	2350	7430	0	7440

MONTH: APR

00-02	42.6	7.335	900	24	728	880	0	900
03-05	42.1	7.470	900	31	693	874	0	900
06-08	42.2	7.621	900	31	698	866	0	900
09-11	43.9	7.899	900	27	767	845	3	900
12-14	44.8	8.169	900	25	782	826	4	900
15-17	44.4	7.764	900	26	778	852	2	900
18-20	43.4	7.588	900	32	751	864	2	900
21-23	43.2	7.450	900	29	748	872	0	900
ALL HOURS	43.3	7.754	7200	225	5945	6879	11	7200

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	52.8	6.146	930	0	918	668	11	930
03-05	52.1	6.233	930	0	917	697	6	930
06-08	52.6	5.954	930	0	925	690	5	930
09-11	53.8	6.165	930	0	928	586	13	930
12-14	54.7	6.346	930	0	926	537	35	930
15-17	54.5	6.031	930	0	927	554	26	930
18-20	53.5	6.040	930	0	924	610	9	930
21-23	53.2	6.007	930	0	926	636	5	930
ALL HOURS	53.4	6.210	7440	0	7391	4978	110	7440

MONTH: JUN

00-02	61.0	4.857	900	0	900	139	149	900
03-05	60.6	4.951	900	0	900	172	144	900
06-08	61.0	4.984	900	0	900	157	161	900
09-11	62.0	5.183	900	0	900	125	221	900
12-14	62.8	5.308	900	0	900	107	281	900
15-17	62.8	4.891	900	0	900	91	260	900
18-20	61.9	4.891	900	0	900	114	221	900
21-23	61.4	5.057	900	0	900	128	187	900
ALL HOURS	61.7	5.116	7200	0	7200	1033	1624	7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410 STATION NAME: KUNSAN AB KO PERIOD OF RECORD: FEB 81 - JAN 91
LST TO UTC: - 9 MONTH: JUL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	69.9	4.549	922	0	922	1	761	922
03-05	69.5	4.488	922	0	922	1	752	922
06-08	69.6	4.456	924	0	924	0	770	924
09-11	70.8	4.450	929	0	929	0	814	929
12-14	71.7	4.601	929	0	929	0	822	929
15-17	71.6	4.665	927	0	927	1	810	927
18-20	70.8	4.582	926	0	926	0	802	926
21-23	70.3	4.515	924	0	924	0	791	924
ALL HOURS	70.5	4.657	7403	0	7403	3	6322	7403

MONTH: AUG

00-02	72.0	3.751	930	0	930	0	876	930
03-05	71.3	3.930	930	0	930	0	867	930
06-08	71.2	3.807	930	0	930	0	863	930
09-11	72.6	3.721	930	0	930	0	901	930
12-14	73.5	4.062	930	0	930	1	903	930
15-17	73.5	3.691	930	0	930	0	908	930
18-20	72.8	3.615	930	0	930	0	903	930
21-23	72.4	3.698	930	0	930	0	889	930
ALL HOURS	72.4	3.962	7440	0	7440	1	7110	7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	63.2	6.753	900	0	900	138	374	900
03-05	62.2	6.757	898	0	897	158	309	898
06-08	61.9	6.770	899	0	898	175	311	899
09-11	63.5	6.687	900	0	900	137	400	900
12-14	64.1	7.014	900	0	900	137	443	900
15-17	64.3	6.829	900	0	900	123	446	900
18-20	63.9	6.511	900	0	900	119	426	900
21-23	63.3	6.751	900	0	900	132	388	900
ALL HOURS	63.3	6.843	7197	0	7195	1119	3097	7197

MONTH: OCT

00-02	50.7	8.078	930	6	872	692	14	930
03-05	49.5	7.981	930	10	866	755	8	930
06-08	48.9	7.918	930	13	857	781	6	930
09-11	50.7	8.465	930	13	866	687	21	930
12-14	51.2	9.072	930	8	853	648	32	930
15-17	51.7	8.833	930	9	864	638	32	930
18-20	51.7	8.531	930	2	863	637	19	930
21-23	51.1	8.305	930	2	864	668	18	930
ALL HOURS	50.7	8.484	7440	63	6905	5506	150	7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	37.9	9.691	900	139	490	885	0	900
03-05	37.0	9.742	900	167	458	892	0	900
06-08	36.4	9.932	900	175	431	892	0	900
09-11	37.9	10.751	900	166	506	873	0	900
12-14	39.0	10.990	900	161	545	854	0	900
15-17	39.4	10.561	900	150	556	862	0	900
18-20	39.1	9.985	900	128	538	875	0	900
21-23	38.4	9.917	900	136	514	883	0	900
ALL HOURS	38.1	10.276	7200	1222	4038	7016	0	7200

MONTH: DEC

00-02	26.6	8.982	930	495	130	930	0	927
03-05	26.2	9.181	929	509	118	929	0	927
06-08	25.7	9.293	930	534	112	930	0	927
09-11	26.8	9.864	930	476	157	930	0	927
12-14	28.3	9.910	927	439	204	925	0	927
15-17	28.5	9.516	928	448	188	928	0	927
18-20	27.8	9.371	930	472	187	930	0	927
21-23	27.0	9.113	930	496	157	930	0	927
ALL HOURS	27.1	9.482	7434	3869	1253	7432	0	7434

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

DEW POINT TEMPERATURE SUMMARY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: ALL

HOURS LST	MEAN	STANDARD DEVIATION	TOTAL OBS	MEAN NUMBER OF HOURS WITH TEMPERATURES DEG F				TOTAL HOURS
				LE 27	GE 37	LE 55	GE 65	
00-02	46.2	18.804	10951	2230	7171	7042	2185	10951
03-05	45.5	18.842	10948	2368	7045	7187	2086	10948
06-08	45.3	19.112	10951	2441	7000	7199	2116	10951
09-11	46.7	19.287	10955	2185	7325	6889	2373	10955
12-14	47.7	19.131	10952	2035	7511	6738	2520	10952
15-17	47.8	18.863	10951	1984	7530	6752	2484	10951
18-20	47.3	18.717	10952	2032	7392	6852	2382	10952
21-23	46.7	18.716	10950	2079	7302	6954	2278	10950
ALL HOURS	46.7	18.955	87610	17354	58276	55613	18424	87610

E - 5 - 3 - 7

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	99.9	99.0	89.4	67.7	40.2	16.7	5.6	66.1	930
03-05	100.0	100.0	100.0	99.2	92.3	70.8	42.8	17.8	5.8	67.0	930
06-08	100.0	100.0	100.0	99.0	91.8	72.9	48.9	18.7	5.8	67.9	929
09-11	100.0	100.0	99.7	97.1	86.1	61.6	36.7	15.3	4.4	64.3	930
12-14	100.0	100.0	98.8	91.2	71.7	42.2	22.7	11.3	3.2	58.4	930
15-17	100.0	100.0	99.4	92.8	72.9	40.9	23.3	11.7	4.2	58.8	930
18-20	100.0	99.9	99.5	96.5	83.3	56.7	29.6	14.1	4.3	62.6	930
21-23	100.0	100.0	99.7	98.0	86.6	61.5	36.7	17.0	4.7	64.6	930
ALL HOURS	100.0	100.0	99.6	96.6	84.3	59.3	35.1	15.3	4.8	63.7	7439

MONTH: FEB

00-02	100.0	100.0	100.0	96.9	86.2	72.9	52.2	29.0	9.5	69.2	849
03-05	100.0	100.0	100.0	97.3	87.3	72.8	56.1	30.6	11.4	69.9	849
06-08	100.0	100.0	100.0	98.4	87.4	72.6	60.7	31.2	11.9	70.8	849
09-11	100.0	100.0	99.9	93.9	81.4	66.0	43.3	23.6	7.0	65.8	846
12-14	100.0	100.0	99.5	87.8	70.7	46.6	27.4	11.2	3.9	59.0	846
15-17	100.0	100.0	99.5	87.1	72.8	49.4	27.4	11.3	4.3	59.7	846
18-20	100.0	100.0	100.0	94.0	82.3	63.2	39.8	20.7	6.0	64.7	846
21-23	100.0	100.0	100.0	94.8	85.8	68.2	48.8	25.3	7.1	67.5	846
ALL HOURS	100.0	100.0	99.9	93.8	81.7	64.0	44.5	22.9	7.6	65.8	6777

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	100.0	98.9	94.9	82.9	64.2	43.0	14.0	74.0	930
03-05	100.0	100.0	100.0	99.9	95.4	83.7	65.9	44.4	18.1	75.2	930
06-08	100.0	100.0	100.0	99.9	95.2	84.1	67.8	44.5	16.7	75.4	930
09-11	100.0	100.0	99.7	96.6	85.2	66.7	45.8	25.1	8.2	67.1	930
12-14	100.0	100.0	98.9	93.0	75.1	54.9	32.4	16.0	5.8	61.9	930
15-17	100.0	99.9	99.4	96.0	79.4	59.2	37.7	18.2	6.2	63.8	930
18-20	100.0	100.0	99.9	98.0	90.6	70.8	51.5	27.0	7.4	69.0	930
21-23	100.0	100.0	100.0	98.9	94.8	80.1	63.2	38.4	10.3	72.8	930
ALL HOURS	100.0	100.0	99.7	97.6	88.8	72.8	53.6	32.1	10.8	69.9	7440

MONTH: APR

00-02	100.0	100.0	99.9	99.7	98.0	93.1	79.1	52.8	17.1	78.5	900
03-05	100.0	100.0	100.0	99.3	98.0	94.7	86.0	62.4	22.9	80.8	900
06-08	100.0	100.0	100.0	99.0	98.0	94.6	82.8	59.6	21.1	80.2	900
09-11	100.0	100.0	99.8	96.6	89.9	74.7	50.6	26.3	8.4	69.3	900
12-14	100.0	100.0	98.8	93.3	82.6	62.3	40.4	19.0	6.4	65.2	900
15-17	100.0	100.0	98.7	95.6	88.0	68.6	41.4	17.3	7.1	66.4	900
18-20	100.0	100.0	99.6	98.6	95.1	80.3	58.7	30.7	9.4	71.6	900
21-23	100.0	100.0	99.3	99.1	97.7	90.8	71.3	41.4	12.8	75.8	900
ALL HOURS	100.0	100.0	99.5	97.6	93.4	82.4	63.8	38.7	13.2	73.5	7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	100.0	99.9	99.0	93.2	79.1	49.7	13.1	78.6	930
03-05	100.0	100.0	100.0	100.0	98.9	94.4	82.8	56.2	15.5	79.9	930
06-08	100.0	100.0	100.0	100.0	99.4	93.4	79.2	50.2	13.4	78.8	930
09-11	100.0	100.0	100.0	99.0	91.7	76.1	49.1	22.4	5.1	69.6	930
12-14	100.0	100.0	100.0	96.7	88.1	69.4	40.4	16.2	4.1	66.3	930
15-17	100.0	100.0	100.0	97.8	91.3	74.6	41.7	19.7	3.9	67.8	930
18-20	100.0	100.0	100.0	99.7	94.2	81.9	60.8	31.3	6.5	72.5	930
21-23	100.0	100.0	100.0	99.9	98.7	89.0	72.7	41.1	10.6	76.4	930
ALL HOURS	100.0	100.0	100.0	99.1	95.2	84.0	63.2	35.8	9.0	73.7	7440

MONTH: JUN

00-02	100.0	100.0	100.0	100.0	99.7	97.4	78.9	48.7	11.3	79.2	900
03-05	100.0	100.0	100.0	100.0	99.7	98.2	83.4	54.7	14.7	80.6	900
06-08	100.0	100.0	100.0	99.9	99.7	98.0	80.4	50.8	13.8	79.8	900
09-11	100.0	100.0	100.0	99.1	96.1	86.9	55.6	26.7	6.7	72.3	900
12-14	100.0	100.0	99.8	98.3	92.7	79.0	45.8	20.8	4.2	69.3	900
15-17	100.0	100.0	100.0	99.1	95.4	80.6	44.2	20.0	5.0	69.6	900
18-20	100.0	100.0	100.0	99.7	97.6	89.4	55.4	29.0	6.2	73.2	900
21-23	100.0	100.0	100.0	99.8	98.8	96.1	70.2	40.1	8.6	77.0	900
ALL HOURS	100.0	100.0	100.0	99.5	97.4	90.7	64.3	36.3	8.8	75.1	7200

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	100.0	100.0	100.0	99.8	93.4	60.2	15.5	83.0	922
03-05	100.0	100.0	100.0	100.0	100.0	100.0	95.0	67.1	18.9	84.1	922
06-08	100.0	100.0	100.0	100.0	100.0	100.0	94.2	63.3	16.0	83.4	924
09-11	100.0	100.0	100.0	100.0	100.0	98.1	80.1	39.8	8.5	78.1	929
12-14	100.0	100.0	100.0	100.0	99.8	91.6	72.3	28.7	4.4	75.0	929
15-17	100.0	100.0	100.0	100.0	99.7	93.1	75.0	26.0	5.4	75.3	927
18-20	100.0	100.0	100.0	100.0	100.0	97.6	82.3	37.9	8.6	78.1	926
21-23	100.0	100.0	100.0	100.0	100.0	99.4	89.8	53.9	10.6	81.2	924
ALL HOURS	100.0	100.0	100.0	100.0	99.9	97.4	85.2	47.1	11.0	79.8	7403

MONTH: AUG

00-02	100.0	100.0	100.0	100.0	100.0	99.1	92.3	62.7	14.3	82.7	930
03-05	100.0	100.0	100.0	100.0	100.0	99.2	91.7	71.4	21.4	84.0	930
06-08	100.0	100.0	100.0	100.0	99.9	99.2	91.8	67.5	19.4	83.6	930
09-11	100.0	100.0	100.0	99.9	99.1	93.5	77.8	34.4	7.1	76.4	930
12-14	100.0	100.0	100.0	99.9	97.7	81.8	62.9	20.0	4.8	71.9	930
15-17	100.0	100.0	100.0	100.0	97.8	85.8	62.8	22.0	5.2	72.3	930
18-20	100.0	100.0	100.0	100.0	99.6	95.4	80.9	35.6	8.5	77.2	930
21-23	100.0	100.0	100.0	100.0	100.0	98.1	90.4	54.8	11.2	81.0	930
ALL HOURS	100.0	100.0	100.0	100.0	99.3	94.0	81.3	46.1	11.5	78.6	7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	100.0	100.0	98.9	96.4	87.2	67.1	20.1	82.8	900
03-05	100.0	100.0	100.0	100.0	99.2	97.1	89.2	71.8	29.1	84.7	898
06-08	100.0	100.0	100.0	99.9	99.6	97.9	90.8	72.6	29.5	85.1	899
09-11	100.0	100.0	100.0	99.8	97.1	89.6	67.3	36.7	9.2	75.3	900
12-14	100.0	100.0	100.0	98.3	90.3	75.4	45.9	15.9	3.1	68.0	900
15-17	100.0	100.0	100.0	98.1	91.2	75.7	47.0	15.4	4.6	68.2	900
18-20	100.0	100.0	100.0	99.9	97.9	87.9	65.9	30.7	8.3	74.5	900
21-23	100.0	100.0	100.0	100.0	98.8	92.1	80.3	50.7	12.3	79.1	900
ALL HOURS	100.0	100.0	100.0	99.5	96.6	89.0	71.7	45.1	14.5	77.2	7197

MONTH: OCT

00-02	100.0	100.0	100.0	99.9	98.1	87.8	72.7	50.6	14.4	77.6	930
03-05	100.0	100.0	100.0	99.5	98.5	92.3	81.0	56.0	20.4	80.0	930
06-08	100.0	100.0	100.0	99.9	98.4	94.3	82.8	57.3	20.6	80.5	930
09-11	100.0	100.0	99.9	97.4	91.3	76.1	53.4	27.0	6.7	70.0	930
12-14	100.0	100.0	98.8	93.7	76.1	50.0	25.4	8.9	1.9	60.2	930
15-17	100.0	100.0	99.2	96.1	80.8	54.7	23.4	7.5	1.8	61.2	930
18-20	100.0	100.0	99.9	99.2	92.3	75.9	51.7	19.7	2.8	69.2	930
21-23	100.0	100.0	100.0	99.7	96.3	83.2	63.2	34.4	6.2	73.2	930
ALL HOURS	100.0	100.0	99.7	98.2	91.5	76.8	56.7	32.7	9.4	71.5	7440

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO										TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%	MEAN	
00-02	100.0	100.0	100.0	99.6	91.0	76.6	61.9	39.2	13.2	72.8	900
03-05	100.0	100.0	100.0	99.3	94.1	80.2	64.3	42.1	14.0	74.0	900
06-08	100.0	100.0	100.0	99.8	93.7	82.6	66.8	43.9	14.8	74.8	900
09-11	100.0	100.0	99.9	95.0	84.8	69.8	51.6	28.8	9.7	68.8	900
12-14	100.0	100.0	98.4	89.9	72.4	48.2	27.8	12.9	4.1	60.2	900
15-17	100.0	100.0	98.8	92.7	75.7	50.6	28.1	13.0	3.0	61.0	900
18-20	100.0	100.0	100.0	97.6	86.2	67.7	46.7	21.2	6.0	67.1	900
21-23	100.0	100.0	100.0	98.9	90.1	74.7	56.4	30.9	9.0	70.3	900
ALL HOURS	100.0	100.0	99.6	96.6	86.0	68.8	50.4	29.0	9.2	68.6	7200

MONTH: DEC

00-02	100.0	100.0	100.0	98.9	89.2	68.2	42.8	24.9	8.0	67.7	930
03-05	100.0	100.0	100.0	99.0	89.7	72.0	47.6	28.4	10.8	69.1	929
06-08	100.0	100.0	100.0	98.9	92.8	72.0	48.4	25.1	11.2	69.3	930
09-11	100.0	100.0	100.0	98.4	86.3	64.5	38.8	18.8	6.8	65.7	930
12-14	100.0	100.0	99.7	94.3	72.5	43.9	22.8	10.5	1.7	59.1	927
15-17	100.0	100.0	99.7	93.8	73.0	44.7	23.4	10.7	2.9	59.0	928
18-20	100.0	100.0	99.7	98.2	81.8	55.8	32.7	16.7	5.4	63.3	930
21-23	100.0	100.0	99.8	98.5	86.6	62.4	37.6	21.1	5.6	65.4	930
ALL HOURS	100.0	100.0	99.9	97.5	84.0	60.5	36.8	19.5	6.5	64.8	7434

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE OF RELATIVE HUMIDITY
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: ALL

HOURS LST	RELATIVE HUMIDITY GREATER THAN OR EQUAL TO									MEAN	TOTAL OBS
	10%	20%	30%	40%	50%	60%	70%	80%	90%		
00-02	100.0	100.0	100.0	99.4	95.4	86.3	70.4	45.4	13.0	76.0	10951
03-05	100.0	100.0	100.0	99.5	96.1	88.0	73.9	50.3	16.9	77.5	10948
06-08	100.0	100.0	100.0	99.6	96.4	88.5	74.6	48.8	16.2	77.5	10951
09-11	100.0	100.0	99.9	97.8	90.8	77.0	54.2	27.1	7.3	70.3	10955
12-14	100.0	100.0	99.4	94.7	82.5	62.2	38.9	16.0	4.0	64.6	10952
15-17	100.0	100.0	99.6	95.8	84.9	64.9	39.7	16.1	4.5	65.3	10951
18-20	100.0	100.0	99.9	98.5	91.8	76.9	54.7	26.2	6.6	70.3	10952
21-23	100.0	100.0	99.9	99.0	94.6	83.0	65.1	37.5	9.1	73.7	10950
ALL HOURS	100.0	100.0	99.8	98.0	91.6	78.4	58.9	33.4	9.7	71.9	87610

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTTT	FFFFFFFFFF
PPPPPPPP	AAAAAAAA	RRRRRRRR	TTTTTTTTTT	FFFFFFFFFF
PP PP	AA AA	RR RR	TT	FF
PP PP	AA AA	RR RR	TT	FF
PPPPPPPP	AA AA	RRRRRRRR	TT	FFFFFF
PPPPPPPP	AAAAAAAAAA	RRRRRRRR	TT	FFFFFF
PP	AAAAAAAAAA	RR RR	TT	FF
PP	AA AA	RR RR	TT	FF
PP	AA AA	RR RR	TT	FF
PP	AA AA	RR RR	TT	FF

PART F

PRESSURE SUMMARIES

ALL PRESSURE DATA IN PART F IS TAKEN FROM HOURLY OBSERVATIONS. IT IS SUMMARIZED:

- BY EIGHT 3-HOUR STANDARD SYNOPTIC REPORTING TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).

SEA LEVEL PRESSURE.

IN MILLIBARS, TABLES GIVE MEANS, STANDARD DEVIATIONS, AND TOTAL OBSERVATION COUNTS. THIS SUMMARY IS NOT AVAILABLE FOR METAR REPORTING SITES.

ALTIMETER SETTING.

IN INCHES OF MERCURY (HG), TABLES GIVE MEANS, STANDARD DEVIATIONS, AND TOTAL OBSERVATION COUNTS.

STATION PRESSURE.

IN INCHES OF MERCURY (HG), TABLES GIVE MEANS, STANDARD DEVIATIONS AND TOTAL OBSERVATION COUNTS.

PRESSURE CONVERSIONS ARE: 1 MILLIBAR = 0.02953 INCHES OF MERCURY (HG).

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

ALTIMETER SETTING IN INCHES
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91

HOURS (LST)	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
0000	MEAN	30.29	30.23	30.14	30.02	29.90	29.78	29.74	29.76	29.93	30.10	30.21	30.27	30.03
	SD	.145	.159	.160	.147	.131	.125	.124	.125	.131	.118	.152	.134	.240
	TOT OBS	309	283	310	300	310	300	310	310	300	310	300	310	3652
0300	MEAN	30.29	30.23	30.13	30.00	29.89	29.77	29.72	29.74	29.92	30.10	30.21	30.26	30.02
	SD	.146	.161	.163	.151	.133	.126	.123	.129	.135	.121	.153	.137	.246
	TOT OBS	310	282	310	300	310	299	308	310	299	310	300	310	3648
0600	MEAN	30.28	30.22	30.13	30.00	29.89	29.78	29.73	29.75	29.93	30.10	30.20	30.26	30.02
	SD	.150	.163	.166	.154	.134	.128	.119	.131	.137	.121	.156	.140	.242
	TOT OBS	310	282	310	300	310	300	310	310	300	309	300	310	3651
0900	MEAN	30.31	30.25	30.16	30.02	29.91	29.79	29.75	29.76	29.95	30.13	30.23	30.28	30.04
	SD	.153	.165	.169	.159	.136	.129	.119	.133	.139	.126	.157	.142	.248
	TOT OBS	310	282	309	300	310	300	310	310	300	310	300	310	3651
1200	MEAN	30.30	30.25	30.15	30.02	29.90	29.78	29.74	29.76	29.94	30.11	30.22	30.28	30.04
	SD	.155	.165	.168	.155	.135	.130	.119	.136	.138	.127	.156	.141	.248
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
1500	MEAN	30.26	30.20	30.10	29.98	29.87	29.75	29.72	29.73	29.90	30.07	30.18	30.24	30.00
	SD	.151	.162	.165	.149	.131	.129	.114	.138	.134	.125	.155	.135	.241
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
1800	MEAN	30.27	30.20	30.10	29.97	29.85	29.74	29.70	29.72	29.91	30.07	30.19	30.25	30.00
	SD	.145	.158	.163	.143	.126	.126	.113	.130	.129	.119	.151	.133	.245
	TOT OBS	310	282	310	300	310	300	310	310	299	310	300	310	3651
2100	MEAN	30.29	30.22	30.13	30.00	29.89	29.77	29.73	29.75	29.94	30.10	30.21	30.27	30.02
	SD	.144	.157	.160	.141	.126	.125	.116	.125	.129	.117	.152	.131	.242
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
ALL HOURS	MEAN	30.29	30.23	30.13	30.00	29.89	29.77	29.73	29.75	29.93	30.10	30.21	30.26	30.02
	SD	.150	.162	.165	.151	.133	.128	.119	.132	.135	.123	.155	.137	.244
	TOT OBS	2479	2257	2479	2400	2480	2399	2478	2480	2398	2479	2400	2480	29209

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

STATION PRESSURE IN INCHES
FROM HOURLY OBSERVATIONS

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91

HOURS (LST)	STATS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
0000	MEAN	30.25	30.19	30.10	29.98	29.86	29.74	29.70	29.72	29.89	30.06	30.17	30.23	29.99
	SD	.145	.159	.160	.147	.131	.125	.124	.125	.131	.118	.152	.134	.240
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
0300	MEAN	30.25	30.19	30.09	29.96	29.85	29.73	29.68	29.70	29.88	30.06	30.17	30.22	29.98
	SD	.146	.161	.163	.151	.133	.126	.123	.129	.135	.121	.153	.137	.246
	TOT OBS	310	282	310	300	310	299	308	310	299	310	300	310	3648
0600	MEAN	30.24	30.18	30.09	29.96	29.85	29.74	29.69	29.71	29.89	30.06	30.16	30.22	29.98
	SD	.150	.163	.166	.154	.134	.128	.119	.131	.137	.121	.156	.140	.242
	TOT OBS	310	282	310	300	310	300	310	310	300	309	300	310	3651
0900	MEAN	30.27	30.21	30.12	29.98	29.87	29.75	29.71	29.72	29.91	30.09	30.19	30.24	30.00
	SD	.153	.165	.169	.159	.136	.129	.119	.133	.139	.126	.157	.142	.248
	TOT OBS	310	282	309	300	310	300	310	310	300	310	300	310	3651
1200	MEAN	30.26	30.21	30.11	29.98	29.86	29.74	29.70	29.72	29.90	30.07	30.18	30.24	30.00
	SD	.155	.165	.168	.155	.135	.130	.119	.136	.138	.127	.156	.141	.248
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
1500	MEAN	30.22	30.16	30.06	29.94	29.83	29.71	29.68	29.69	29.86	30.03	30.14	30.20	29.96
	SD	.151	.162	.165	.149	.131	.129	.114	.138	.134	.125	.155	.135	.241
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
1800	MEAN	30.23	30.16	30.06	29.93	29.81	29.70	29.66	29.68	29.87	30.03	30.15	30.21	29.96
	SD	.145	.158	.163	.143	.126	.126	.113	.130	.129	.119	.151	.133	.245
	TOT OBS	310	282	310	300	310	300	310	310	299	310	300	310	3651
2100	MEAN	30.25	30.18	30.09	29.96	29.85	29.73	29.69	29.71	29.90	30.06	30.17	30.23	29.98
	SD	.144	.157	.160	.141	.126	.125	.116	.125	.129	.117	.152	.132	.242
	TOT OBS	310	282	310	300	310	300	310	310	300	310	300	310	3652
ALL HOURS	MEAN	30.25	30.19	30.09	29.96	29.85	29.73	29.69	29.71	29.89	30.06	30.17	30.22	29.98
	SD	.150	.162	.165	.151	.133	.128	.119	.132	.135	.123	.155	.137	.244
	TOT OBS	2480	2256	2479	2400	2480	2399	2478	2480	2398	2479	2400	2480	29209

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTT	GGGGGG
PPPPPPPP	AAAAAAA	RRRRRRRRR	TTTTTTTTTT	GGGGGGGG
PP PP	AA AA	RR RR	TT	GG GG
PP PP	AA AA	RR RR	TT	GG
PPPPPPPP	AA AA	RRRRRRRRR	TT	GG
PPPPPPPP	AAAAAAAAA	RRRRRRRR	TT	GG GGG
PP	AAAAAAAAA	RR RR	TT	GG GGGG
PP	AA AA	RR RR	TT	GG GG
PP	AA AA	RR RR	TT	GGGGGGG
PP	AA AA	RR RR	TT	GGGGG

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PART G

CROSSWIND SUMMARY

CROSSWIND SUMMARIES.

THESE TABLES ARE CREATED FROM HOURLY AND SPECIAL OBSERVATIONS (INCLUDING PEAK GUST REMARKS). THE TABLES ARE SUMMARIZED AS FOLLOWS:

- BY EIGHT 3-HOUR STANDARD TIME PERIODS FOR EACH MONTH (ALL YEARS COMBINED).
- BY MONTH (ALL YEARS AND ALL HOURS COMBINED).
- BY MONTH (ALL YEARS AND THE HOURS 0600-2000 LST COMBINED).
- BY YEAR (ALL YEARS AND ALL HOURS COMBINED).
- BY YEAR (ALL YEARS AND THE HOURS 0600-2000 LST COMBINED).

THE TABLES GIVE PERCENT OCCURRENCE FREQUENCY (POF) OF THE "CROSS-RUNWAY WIND COMPONENT" FOR THE WIND SPEED CLASSES SPECIFIED IN THE TABLE HEADINGS. THERE ARE TWO COMPONENT CATEGORIES:

THE FIRST COMPONENT IS COMPUTED FROM THE REPORTED WIND DIRECTION AND WIND SPEED FROM HOURLY RECORD OR RECORD-SPECIAL OBSERVATIONS.

THE SECOND COMPONENT IS COMPUTED FROM THE HIGHEST REPORTED WIND SPEED AND DIRECTION FROM ALL OBSERVATIONS INCLUDING REMARKS, GUSTS, AND SPECIAL OBSERVATIONS.

OBSERVATION COUNTS INCLUDE CALM WINDS.

VARIABLE WINDS ARE CONSIDERED A DIRECT CROSSWIND IF THE SPEED EQUALS OR EXCEEDS THE SPECIFIED THRESHOLD WIND SPEED VALUE(S).

A TOTAL OBSERVATION COUNT IS INCLUDED.

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JAN

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.5			930	.3			930	.3			930	.2			930
CATEGORY B	1.5			1076	1.5	.1		1106	.9			1175	1.5			1241

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.1			930	.5			930	.9			930	1.0			930
CATEGORY B	1.1			1201	2.5	.3		1147	2.1	.3		1072	2.7	.3		1086

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.4			4650	.5			7440
CATEGORY B	1.6	.1		5836	1.7	.1		9104

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: FEB

.....
CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)
.....

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.4			846				846	.1			846	.2			846
CATEGORY B	1.3	.2		973	.7	.1		999	1.5	.3		1121	.9			1055

.....

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A				846				846	.2			846				846
CATEGORY B	1.0	.1		1037	1.6	.1		1032	.9			968	1.7			968

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TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.1			4230	.1			6768
CATEGORY B	1.2	.1		5213	1.2	.1		8153

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAR

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.9	.1		930	1.2	.2		930	.8	.1		930	1.0			930
CATEGORY B	2.3	.9		1020	3.3	.8	.1	1075	2.2	.3	.1	1163	2.7			1130

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.8			930	.3			930	.5			930	1.0			930
CATEGORY B	2.9	.1		1049	2.1	.1		1070	1.6	.4		1033	2.8	.8		1039

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.7	.0		4650	.8	.1		7440
CATEGORY B	2.3	.2	.0	5445	2.5	.4	.0	8579

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: APR

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.2			900	.3			900	.2			900	1.0			900
CATEGORY B	1.6	.1		991	1.8			1085	1.7			1166	2.3	.6		1107

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	1.8	.1		900	1.3			900	.7			900	.7			900
CATEGORY B	4.2	1.5		1033	3.9	.8		1036	2.6	.4		985	1.6	.2		983

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	1.0	.0		4500	.8	.0		7200
CATEGORY B	2.9	.6		5327	2.5	.4		8386

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: MAY

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.4			930	.3			930	.3			930	.9			930
CATEGORY B	1.7	.2		1060	.9			1150	1.4	.2		1233	2.0	.1		1126

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.3			930	.1			930	.2			930				930
CATEGORY B	1.9	.1		1048	1.8			1063	1.5			1033	.6			1050

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.4			4650	.3			7440
CATEGORY B	1.7	.1		5503	1.5	.1		8763

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUN

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A				900	.3			900	.2			900	.1			900
CATEGORY B	.6			1034	1.6			1219	.8			1337	1.0			1203

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.4			900				900				900	.1			900
CATEGORY B	1.9			1055	.9			1053	1.1			1049	.6			1030

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.2			4500	.2			7200
CATEGORY B	1.1			5697	1.1			8980

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: JUL

.....
CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)
.....

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.5			928	.6			929	.6			930	.5			930
CATEGORY B	1.7	.3		1143	2.0	.2	.1	1293	1.1	.1		1418	2.5			1283

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TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.3			930				930				930	.1			930
CATEGORY B	2.2			1157	1.9			1111	1.1			1102	.6			1118

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TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.3			4650	.3			7437
CATEGORY B	1.7	.0		6071	1.7	.1	.0	9625

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: AUG

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.8	.1		930	1.0	.2		930	1.3	.2		930	1.3			930
CATEGORY B	2.4	.5	.1	1041	2.2	1.0	.2	1161	2.4	.9	.3	1268	3.2	.4		1142

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.9			930	.5			930	.3			930	.4			930
CATEGORY B	3.9	.4		1083	3.8	.1		1067	2.3	.3		1039	1.9	.2		1019

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.9	.0		4650	.8	.1		7440
CATEGORY B	3.1	.4	.1	5599	2.8	.5	.1	8820

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER. 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: SEP

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.2			900	.2			898	.2			900				900
CATEGORY B	1.4	.1		1013	1.6			1087	1.2			1213	1.3			1059

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.1			900	.4			900	1.1			900	.8			900
CATEGORY B	2.6	.2		993	3.0	.4		1006	3.2	.4		977	2.2	.3		953

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.4			4500	.4			7198
CATEGORY B	2.2	.2		5248	2.0	.2		8301

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: OCT

.....
CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

.....
CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

.....
TIME (LST) 0000 - 0200 0300 - 0500 0600 - 0800 0900 - 1100
SPEED (KTS) GE15 GE25 GE35 OBS GE15 GE25 GE35 OBS GE15 GE25 GE35 OBS GE15 GE25 GE35 OBS
CATEGORY A .6 930 .6 930 .5 930 .6 930
CATEGORY B 1.6 .5 .1 1027 1.6 .4 .1 1109 1.2 .2 1208 2.2 .9 1105
.....

.....
TIME (LST) 1200 - 1400 1500 - 1700 1800 - 2000 2100 - 2300
SPEED (KTS) GE15 GE25 GE35 OBS GE15 GE25 GE35 OBS GE15 GE25 GE35 OBS GE15 GE25 GE35 OBS
CATEGORY A 1.4 930 .9 930 .8 930 .5 930
CATEGORY B 3.4 .7 1014 2.8 .3 1009 2.9 .1 .1 999 1.5 .2 998
.....

.....
TIME (LST) 0600 - 2000 ALL HOURS
SPEED KTS GE15 GE25 GE35 OBS GE15 GE25 GE35 OBS
CATEGORY A .8 4650 .8 7440
CATEGORY B 2.4 .4 .0 5335 2.1 .4 .0 8469
.....

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: NOV

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	1.8			899	1.4	.1		900	1.2			900	1.7			900
CATEGORY B	3.6	.9		1042	3.8	1.3		1088	4.4	1.2		1162	4.4	1.0	.1	1137

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	1.9	.1		900	1.1			899	.9			900	1.0			900
CATEGORY B	4.5	1.0	.1	1042	5.8	.3		1060	3.7	.5		1023	4.2	1.3	.1	1023

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	1.4	.0		4499	1.4	.0		7198
CATEGORY B	4.6	.8	.0	5424	4.3	.9	.0	8577

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: DEC

CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	1.0			930	1.3			930	1.1	.1		930	1.3	.1		930
CATEGORY B	3.4	.6		1073	3.9	.4		1115	4.1	.8		1192	3.8	1.1		1237

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	1.4			930	.9			930	1.4	.1		930	1.1			930
CATEGORY B	4.0	1.1		1136	3.5	1.2		1167	3.5	.6	.1	1090	2.7	.4		1094

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	1.2	.1		4650	1.2	.0		7440
CATEGORY B	3.8	1.0	.0	5822	3.6	.8	.0	9104

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

PERCENTAGE FREQUENCY OF OCCURRENCE OF CROSSWINDS
FROM HOURLY OBSERVATIONS

MAGNETIC RUNWAY HEADING: 180-360

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: FEB 81 - JAN 91
MONTH: ALL

.....
CATEGORY A: ANY CEILING OR VISIBILITY (HOURLY OBS ONLY)

CATEGORY B: HIGHEST WINDS REPORTED WITHIN THE HOUR (HOURLIES + SPECIALS)
.....

TIME (LST)	0000 - 0200				0300 - 0500				0600 - 0800				0900 - 1100			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.6	.0		10953	.6	.0		10953	.6	.0		10956	.7	.0		10956
CATEGORY B	1.9	.3	.0	12493	2.1	.4	.0	13487	1.9	.3	.0	14656	2.3	.3	.0	13825

.....

TIME (LST)	1200 - 1400				1500 - 1700				1800 - 2000				2100 - 2300			
SPEED (KTS)	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.8	.0		10956	.5			10955	.6	.0		10956	.6			10956
CATEGORY B	2.8	.4	.0	12848	2.8	.3		12821	2.2	.3	.0	12370	1.9	.3	.0	12361

.....

TIME (LST)	0600 - 2000				ALL HOURS			
SPEED KTS	GE15	GE25	GE35	OBS	GE15	GE25	GE35	OBS
CATEGORY A	.6	.0		54779	.6	.0		87641
CATEGORY B	2.4	.3	.0	66520	2.2	.3	.0	104861

PPPPPPPP	AAAAAA	RRRRRRRR	TTTTTTTTTT	HH	HH
PPPPPPPP	AAAAAAA	RRRRRRRR	TTTTTTTTTT	HH	HH
PP PP	AA AA	RR RR	TT	HH	HH
PP PP	AA AA	RR RR	TT	HH	HH
PPPPPPPP	AA AA	RRRRRRRR	TT	HHHHHHHH	HHHHHHHH
PPPPPPPP	AAAAAAAAA	RRRRRRRR	TT	HHHHHHHH	HHHHHHHH
PP	AAAAAAAAA	RR RR	TT	HH	HH
PP	AA AA	RR RR	TT	HH	HH
PP	AA AA	RR RR	TT	HH	HH
PP	AA AA	RR RR	TT	HH	HH

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PART H

DEGREE DAY SUMMARIES

DEGREE DAYS.

CREATED FROM HOURLY OBSERVATIONS (MAX+MIN/2 WHEN AVAILABLE), THESE TABLES GIVE THE THE NUMBER OF DEGREE DAYS FOR EACH MONTH IN EACH YEAR OF THE AVAILABLE PERIOD OF RECORD.

INCLUDED BENEATH EACH SUMMARY ARE STATISTICS BASED ON A 30-YEAR (1951-1980) POR (IF AVAILABLE). THE 30-YEAR POR PROVIDES AWS USERS WITH A SUMMARY CONSISTENT WITH OTHER STANDARD CLIMATIC PUBLICATIONS, NOTABLY THOSE OF THE NATIONAL CLIMATIC DATA CENTER (NCDC). NOTE THAT THE 30-YEAR POR WILL CHANGE TO 1961-1990 AS SOON AS DATA FOR DECEMBER 1990 HAS BEEN PROCESSED.

MONTHS WITH NO AVAILABLE DATA AND MONTHS WITH A VALUE OF ZERO APPEAR AS BLANKS IN THESE TABLES. ASTERISKS (****) DENOTE AN INCOMPLETE MONTH WITH A DAY (OR DAYS) THAT CANNOT BE CALCULATED (FILLED IN) AUTOMATICALLY.

HEATING DEGREE DAYS.

ONE "HEATING DEGREE DAY" IS ASSIGNED TO REPRESENT EACH DEGREE THAT THE MEAN TEMPERATURE FALLS BELOW A DESIGNATED "BASE TEMPERATURE" OF 65 DEGREES* FAHRENHEIT. FOR EXAMPLE, IF THE MEAN TEMPERATURE ON A GIVEN DAY IS 57 DEGREES, THAT DAY IS SAID TO HAVE 8 HEATING DEGREE DAYS.

COOLING DEGREE DAYS.

ONE "COOLING DEGREE DAY" IS ASSIGNED TO REPRESENT EACH DEGREE THAT THE TEMPERATURE RISES ABOVE A DESIGNATED "BASE TEMPERATURE" OF 65 DEGREES* FAHRENHEIT. FOR EXAMPLE, IF THE MEAN TEMPERATURE FOR A GIVEN DAY IS 73 DEGREES, THAT DAY IS SAID TO HAVE 8 COOLING DEGREE DAYS.

*65 DEGREES FAHRENHEIT HAS BEEN SELECTED AS THE NATIONWIDE STANDARD "BASE TEMPERATURE" AT WHICH (AT LEAST THEORETICALLY) NO HEATING OR COOLING IS REQUIRED. IF ANOTHER BASE TEMPERATURE IS USED IN THESE TABLES, IT WAS SPECIALLY REQUESTED BY THE STATION, AND IS NOTED.

NOTE 1. THESE SUMMARIES ARE NOT AVAILABLE FOR PART TIME PERIODS.

OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

HEATING DEGREE DAYS
FROM HOURLY OBSERVATIONS

BASE TEMPERATURE 65

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: JAN 52 - JAN 91

YEARS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1952	1003	982	791	377	47	2			12	208	434	934	4790
1953	1095	917	689	424	61	4				95	565	812	4662
1954	944	773	771	352	94	16			7	205	357	923	4442
1955	1106	799	708	345	106	2				214	528	791	4599
1956	1069	965	712	411	145				15	228	643	1029	5217
1957	977	939	878	413	120	****			24	243	432	837	4863
1958	1136	828	725	383	137				9	214	530	681	4643
1959	1152	706	608	393	73	4			3	128	547	811	4425
1960	1004	794	604	416	114					126	462	898	4418
1961	1138	882	687	390	96	1			3	119	418	858	4592
1962	1039	843	767	465	126				13	212	508	804	4777
1963	1277	979	701	343	110	2			10	244	510	806	4982
1964	906	997	756	223	90	8			3	174	493	815	4465
1965	1053	875	796	440	119	3			2	156	444	931	4819
1966	1060	849	696	360	63	4			6	107	503	976	4624
1967	1142	894	728	375	70	1				126	499	1065	4900
1968	1004	999	682	307	81	5			17	238	****	679	4012
1969	1104	912	816	385	121	13			2	186	565	943	5047
1970	1081	825	855	361	38	1				65	501	844	4571
1971	1001	831	777	373	86				4	248	440	860	4620
1972	753	786	696	400	177				9	149	551	871	4392
1973	883	819	722	268	79	1			11	206	553	974	4516
1974	1005	894	742	369	114	19			4	210	574	853	4784
1975	932	829	755	328	124	1				97	426	965	4457
1976	1110	729	679	369	147	1	1		5	183	642	866	4732
1977	1302	958	678	282	81	1			2	67	448	713	4532

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1978	921	862	663	300	55	6			132	453	750	4142
1979	799	709	608	334	83	3		4	105	549	801	3995
1980	998	978	735	358	128	3		5	199	405	932	4741
1981	1201	907	707	407	101	3		4	213	624	848	5015
1982	1006	802	687	394	82	1			88	393	798	4251
1983	938	918	643	234	71				118	457	878	4257
1984	1095	991	799	351	75				148	497	901	4857
1985	1132	830	763	388	82	1		9	125	496	960	4786
1986	1075	869	674	363	105			16	239	542	744	4627
1987	940	765	742	447	161	1		4	116	471	790	4437
1988	971	926	753	412	61	5			89	523	800	4540
1989	937	805	695	278	53			6	246	515	762	4297
1990	1017	725	619	364	120	3			118	308	786	4060
.....												
MEAN	1033	863	720	363	97	3	0	5	163	494	853	
SD	113.67	84.13	63.83	54.84	32.45	4.36	.16	5.83	56.99	73.18	90.03	

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OPERATING LOCATION "A"
USAFETAC, ASHEVILLE NC

COOLING DEGREE DAYS
FROM HOURLY OBSERVATIONS

BASE TEMPERATURE 65

STATION NUMBER: 471410

STATION NAME: KUNSAN AB KO
LST TO UTC: - 9

PERIOD OF RECORD: JAN 52 - JAN 91

YEARS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
1952					11	180	462	439	175	2			1269
1953					38	138	450	521	195	32			1374
1954					30	122	295	518	216	3			1184
1955				3	4	212	441	509	236	16			1421
1956					12	156	444	436	214	6			1268
1957					23	****	313	366	94				796
1958				2	21	187	441	374	191	4			1220
1959					16	139	405	513	225	25			1323
1960					16	189	465	535	207	4			1416
1961					20	188	488	558	264	32			1550
1962					14	144	448	451	182	10			1249
1963					18	136	399	443	173	1			1170
1964				18	38	146	411	441	215	16			1285
1965					19	140	346	443	156	8			1112
1966				2	47	170	423	544	191	26			1403
1967					37	191	456	590	229	2			1505
1968					11	140	398	414	174	7	****		1144
1969				2	17	108	384	522	263	6			1302
1970					73	213	459	621	392	116			1874
1971					35	248	498	471	224	1			1477
1972					10	154	373	394	126	8			1065
1973				2	20	207	540	531	185	6			1491
1974					25	106	303	465	171	6			1076
1975				6	14	128	424	556	340	27			1495
1976				2	22	152	308	466	128	5			1083
1977					36	192	497	428	288	54			1495

1978		47	209	591	530	210	37		1624
1979	2	20	169	353	429	136	10	6	1125
1980		12	184	337	372	188	14		1107
1981		40	191	473	412	123	2		1241
1982		77	205	442	469	184	37		1414
1983	6	25	179	371	508	302	35		1426
1984		43	249	439	551	205	11		1498
1985		18	146	426	533	216	20		1359
1986		30	223	367	479	143			1242
1987		15	124	333	479	203	57		1211
1988		41	188	446	484	259	41		1459
1989	6	43	177	416	521	213	11		1387
1990		20	188	453	486	230	20		1397
.....									
MEAN		1	27	171	418	482	206	18	0
SD		3.24	16.15	35.96	65.51	60.70	58.71	22.05	.97

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A W S CLIMATIC BRIEF NOV 91	STATION NAME: KUNSAN AB KO												FIELD ELEV: 29 FT		
	LATITUDE/LONGITUDE: 35 54 N 126 37 E												STATION MSC: 471410		
	HOURLY OBS POR: FEB 81 - JAN 91												CALL SIGN: RKJK		
	SUMMARY OF DAY POR: APR 51-JAN 91												SUPERSEDES: OCT 85		
	HOURS SUMMARIZED: 0000 - 2300 LST														
	LST TO UTC: -09														
MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YOR	
EXTRM MAX TEMP (F)	57	63	72	82	88	91	98	99	94	82	75	67	99	41	
MEAN MAX TEMP (F)	37	40	47	59	69	75	83	85	78	67	55	43	62	41	
MEAN TEMP (F)	31	34	41	53	62	70	78	80	71	60	48	37	56	41	
MEAN MIN TEMP (F)	25	28	35	45	56	65	73	75	65	52	41	31	49	41	
EXTRM MIN TEMP (F)	3	8	17	27	42	50	60	60	46	36	19	5	3	41	
D/W TEMP GE 90 (F)	0	0	0	0	0	#	3	6	1	0	0	0	10	41	
D/W TEMP GE 80 (F)	0	0	0	#	1	6	22	28	10	1	0	0	68	41	
D/W TEMP LT 33 (F)	26	21	11	1	0	0	0	0	0	0	4	18	81	41	
D/W TEMP LT 10 (F)	1	#	0	0	0	0	0	0	0	0	0	#	1	41	
HEATING DEGREE DAYS	1033	863	720	363	97	3	#	0	5	163	494	853	4594	40	
COOLING DEGREE DAYS	0	0	0	1	27	171	418	482	206	18	#	0	1323	40	
MEAN DEWPOINT TEMP (F)	21	24	32	43	53	61	70	72	63	50	38	27	46	10	
MEAN WET BULB TEMP (F)	28	30	37	47	57	65	72	74	66	55	43	33	51	10	
99.95% WCPA (FT)	150	250	350	450	450	550	600	600	450	250	250	150	700	10	
MEAN REL HUM 07 LST(%)	67.9	70.8	75.4	80.2	78.8	79.8	83.4	83.6	85.1	80.5	74.8	69.3	77.5	10	
MEAN REL HUM 13 LST(%)	58.4	59.0	61.9	65.2	66.3	69.3	75.0	71.9	68.0	60.2	60.2	59.1	64.6	10	
MAX 24HR PRECIP (IN)	1.93	1.91	2.81	4.31	4.28	5.88	6.93	7.87	8.24	3.30	2.07	1.27	8.24	41	
MAX PRECIP (IN)	4.79	4.96	9.23	9.30	8.63	12.81	21.96	15.48	14.10	5.07	9.63	5.17	70.34	41	
MEAN PRECIP (IN)	1.86	1.59	2.38	4.19	3.76	5.31	10.18	7.45	5.61	2.19	2.49	1.93	48.94	41	
MIN PRECIP (IN)	.30	.04	.20	.88	.39	.73	2.90	1.08	.04	.04	.62	.40	28.50	41	
D/W PRECIP GE .01 (IN)	10	8	7	8	8	9	13	10	8	6	10	10	107	41	
D/W PRECIP GT .50 (IN)	1	1	2	3	2	3	6	4	3	1	1	1	28	41	
MAX 24HR SNFL (IN)	11.5	6.0	3.0	.2	0	0	0	0	0	.5	9.4	14.2	14.2	41	
MAX SNFL (IN)	48.2	16.4	4.0	.2	0	0	0	0	0	.5	21.4	47.9	73.3	41	
MEAN SNFL (IN)	13.1	4.2	.6	0	0	0	0	0	0	#	2.8	12.1	33.4	41	
D/W SNFL GE .1 (IN)	7	4	1	#	0	0	0	0	0	#	1	5	16	41	
D/W SNFL GE 1.5 (IN)	3	1	#	0	0	0	0	0	0	0	1	2	7	41	
MAX DLY SNO DEPTH (IN)	28	12	1	#	0	0	0	0	0	0	9	18	28	41	
PRVLNG WND DIR (DEG)	32-34	32-34	32-34	29-31	29-31	\$29-31	\$20-22	\$05-07	05-07	32-34	32-34	08-10	32-34	10	
MEAN WND SPD (KTS)	6	7	7	6	5	5	5	5	5	5	6	6	6	10	
MAX WND SPD (KTS)	55	49	47	47	40	49	50	64	57	53	47	56	64	31	
SKY COVER GT 5/10 (%)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
D/W THUNDERSTORMS	#	1	#	1	1	1	3	3	1	1	1	1	14	41	
D/W FOG (VSBY LT 7 MI)	12	12	16	16	16	19	19	14	14	14	13	13	178	41	
LEGEND: ANN = ANNUAL D/W = MEAN NUMBER OF DAYS WITH & = BASED ON LESS THAN FULL MONTHS ** = INSTANTANEOUS PEAK WINDS * = DATA NOT AVAILABLE POR/YOR = PERIOD/YEARS OF RECORD WCPA = WORST CASE MAXIMUM PRESSURE ALTITUDE # = LESS THAN 0.5 DAYS OR TRACE AS APPLICABLE \$ = PERCENTAGE OF CALM WINDS GREATER THAN OR EQUAL TO MEAN WIND DIRECTION															

		PERCENT OCCURRENCE FREQUENCY OF CEILING AND VISIBILITY													
MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN	YOR
CIG LT 3000 FT AND/OR VSBY LT 3 MI	LST														
	00 - 02	18.1	14.5	14.2	14.3	18.0	26.9	27.7	12.4	10.9	11.1	12.2	12.5	16.1	10
	03 - 05	20.4	17.9	20.0	22.0	24.7	38.2	39.3	21.3	22.3	18.6	19.1	16.5	23.4	10
	06 - 08	21.2	23.2	23.3	27.0	30.0	50.4	46.8	26.9	25.1	23.8	19.9	16.6	27.8	10
	09 - 11	18.4	18.8	17.8	19.9	20.4	32.2	33.8	14.1	12.1	12.3	15.1	13.5	19.0	10
	12 - 14	12.2	11.6	11.2	13.0	12.9	20.1	21.1	6.9	5.1	5.1	8.8	9.4	11.4	10
	15 - 17	12.0	11.7	11.4	12.7	11.3	16.2	15.7	6.8	6.5	4.2	7.4	10.5	10.5	10
	18 - 20	15.0	12.5	12.9	11.9	14.2	18.8	16.7	8.4	7.0	4.3	7.4	13.1	11.8	10
	21 - 23	15.8	11.9	12.7	12.0	17.1	21.2	20.3	9.9	5.9	4.9	9.8	12.6	12.8	10
	ALL	16.6	15.3	15.4	16.6	18.6	28.0	27.7	13.3	11.9	10.5	12.4	13.1	16.6	10
CIG LT 1500 FT AND/OR VSBY LT 3 MI	00 - 02	11.5	9.6	9.1	11.4	13.6	20.7	15.3	6.7	8.7	8.5	7.1	8.5	10.9	10
	03 - 05	12.2	12.6	14.1	17.2	19.4	30.6	25.7	13.1	16.6	15.8	14.2	12.2	17.0	10
	06 - 08	15.2	17.3	19.1	22.7	24.7	44.0	32.3	20.4	20.4	21.4	16.4	12.2	22.2	10
	09 - 11	13.4	14.5	13.0	15.7	14.3	26.8	20.2	9.0	8.1	9.9	11.8	10.3	13.9	10
	12 - 14	9.1	8.6	8.4	9.5	9.1	13.9	12.8	4.0	2.0	2.6	5.7	6.7	7.7	10
	15 - 17	7.5	7.6	8.0	10.9	9.3	11.8	9.6	3.8	2.6	1.7	3.7	6.7	6.9	10
	18 - 20	9.4	9.7	8.7	9.9	11.6	15.3	10.1	3.8	3.1	2.3	4.8	7.1	8.0	10
	21 - 23	9.7	7.6	8.6	9.5	13.4	15.9	11.1	4.4	3.8	2.3	5.2	7.5	8.2	10
	ALL	11.0	10.9	11.1	13.4	14.4	22.4	17.1	8.1	8.2	8.0	8.6	8.9	11.8	10
CIG LT 1000 FT AND/OR VSBY LT 2 MI	00 - 02	6.2	5.2	4.6	8.1	9.8	13.4	9.3	2.3	2.9	4.7	4.6	5.9	6.4	10
	03 - 05	7.8	7.9	6.7	11.7	14.3	17.9	14.9	6.7	9.5	10.0	7.6	7.5	10.2	10
	06 - 08	8.4	11.8	10.4	14.9	16.0	28.4	18.2	11.6	13.6	14.3	10.7	8.2	13.9	10
	09 - 11	8.1	9.5	7.4	9.3	8.8	15.5	10.4	4.0	4.0	5.8	6.7	7.2	8.1	10
	12 - 14	5.9	4.8	5.5	5.2	5.3	8.1	6.6	1.3	.4	1.0	3.4	2.0	4.1	10
	15 - 17	4.2	4.6	6.1	6.6	6.9	7.7	5.9	.9	.8	1.3	2.1	4.3	4.3	10
	18 - 20	5.9	6.1	5.9	8.1	9.5	9.9	6.6	1.1	1.3	1.2	1.8	4.7	5.2	10
	21 - 23	6.5	4.1	6.2	6.9	10.2	9.1	6.6	1.9	1.0	1.4	2.5	4.3	5.1	10
	ALL	6.6	6.8	6.6	8.8	10.1	13.8	9.8	3.7	4.2	5.0	4.9	5.5	7.1	10
CIG LT 200 FT AND/OR VSBY LT 1/2 MI	00 - 02	1.4	1.4	1.2	2.0	1.3	1.3	1.1	.1	.4	1.2	1.8	.9	1.2	10
	03 - 05	1.6	1.9	1.2	3.1	2.5	1.3	2.0	.9	3.8	4.8	3.3	1.2	2.3	10
	06 - 08	2.7	3.3	2.0	4.3	2.8	3.5	2.4	2.6	5.8	7.4	4.7	1.4	3.6	10
	09 - 11	1.5	2.5	1.5	1.3	.3	.6	.5	.0	.3	1.6	2.6	.5	1.1	10
	12 - 14	1.2	.7	.1	.6	.0	.3	.2	.0	.0	.0	.1	.4	.3	10
	15 - 17	1.1	1.1	1.0	.7	.5	.2	.4	.0	.0	.0	.2	.9	.5	10
	18 - 20	1.5	1.1	1.5	2.1	1.0	1.2	.3	.0	.0	.0	.7	1.2	.9	10
	21 - 23	1.1	1.3	1.4	2.2	2.3	.8	.6	.0	.0	.0	1.0	.8	1.0	10
	ALL	1.5	1.7	1.2	2.0	1.3	1.2	1.0	.4	1.3	1.9	1.8	.9	1.3	10

HURRICANES/TROPICAL STORMS OBSERVED FOR THE PERIOD : 1900 - 1986

HR/TS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANN
60NM	0/0	0/0	0/0	0/0	0/0	0/1	3/7	4/8	0/0	0/0	0/0	0/0	7/16
120NM	0/0	0/0	0/0	0/0	0/1	1/3	8/14	7/15	2/1	0/1	0/0	0/0	18/35
240NM	0/0	0/0	0/0	0/0	0/1	3/8	17/26	20/27	11/5	0/2	0/0	0/0	51/69

REMARKS : @

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